DOCUMENT RESUME

ED 266 108 SP 027 052

TITLE Louisiana Standards for State Certification of School Personnel Part A. Part B Vocational-Technical Personnel. Bulletin 746.
INSTITUTION Louisiana State Dept. of Education, Baton Rouge.
PUB DATE 85
NOTE 124p.
PUB TYPE Legal/Legislative/Regulatory Materials (090)

EDRS PRICE MF01/PC05 Plus Postage.
DESCRIPTORS Ancillary School Services; *Educational Certificates; Elementary Secondary Education; *School Personnel; *State Standards; *Teacher Certification; Teacher Education Programs; Teacher Qualifications; *Vocational Education
IDENTIFIERS *Louisiana

ABSTRACT

The first section of the document covers the state regulations on school personnel certification in Louisiana. Requirements are outlined for the following areas: (1) approved teacher education programs and application for certification; (2) types of certificates; (3) early childhood education certification; (4) elementary teacher certification; (5) secondary teacher certification; (6) minimum requirements for teachers at all levels; and (7) certification of ancillary personnel. The second section of the document sets forth certification standards for vocational and technical personnel in the schools. (JD)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

SP

LOUISIANA STANDARDS for STATE CERTIFICATION of SCHOOL PERSONNEL

As Revised 1985

ED266108

Part A

U.S. DEPARTMENT OF EDUCATION
NATIONAL INSTITUTE OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

✓ This document has been reproduced as received from the person or organization originating it.

☐ Minor changes have been made to improve reproduction quality.

• Points of view or opinions stated in this document do not necessarily represent official NIE position or policy.

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

J Eberle

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

LOUISIANA DEPARTMENT OF EDUCATION

THOMAS G. CLAUSEN, Ph.D.
State Superintendent

SP 017 052

STATE OF LOUISIANA
DEPARTMENT OF EDUCATION

LOUISIANA STANDARDS FOR STATE CERTIFICATION OF SCHOOL PERSONNEL

BULLETIN 746

Approved by the State Board of Elementary and Secondary Education

This public document was published at a total cost of $1,293.75; 1,000 copies of this document were published in this first printing at a cost of $1,293.75. The total cost of all printings of this document, including reprints, is $1,293.75. This document was published by the Louisiana State Department of Education, Bureau of Higher Education and Teacher Certification, to assist applicants in the certification process in the State of Louisiana under authority of R.S. 17:21. This material was printed in accordance with the standards for printing by state agencies established pursuant to R.S. 43:31.

Thomas G. Clausen, Ph.D.
State Superintendent
1985

TABLE OF CONTENTS

Statement of Revision i
Appeals Procedure ii
Goals and Objectives of Certification iii

PART I - TEACHER EDUCATION

Approved Teacher Education Programs 1
General Education. 1
Professional Education 1
Specialized Academic Education 1
Special Note 2
Application for Certificates. 3
Louisiana Applicants 3
Out-of-State Applicants. 4
Instructions for Out-of-State Applicants 5
Applicants with Foreign Credentials. 5

PART II - CERTIFICATES

Standard Certificates 6
Type C 6
Type B 6
Type A 6
Temporary Certificate 7
Temporary Authorization on a Certificate. 7
Permanent Authorization on a Certificate. 8
Validity Reinstatement, Renewal, and Extension of Certificates 8
Master's Degree Plus 30 Graduate Hours. 9

PART III - EARLY CHILDHOOD EDUCATION

Minimal Requirements for Nursery School and Kindergarten Teachers. 11
General Education. 11
Professional Education 12
Specialized Academic Education 13

PART IV - ELEMENTARY TEACHERS

Minimal Requirements for Approved Teacher Education Programs for Elementary Teachers (Grades 1-8) 14
General Education. 14
Professional Education 14
Specialized Academic Education 15
Certification Options in Elementary Education 16
Industrial Arts. 16
Foreign Language 16
Bilingual Specialist Certification. 17
English as a Second Language. 17

PART V - SECONDARY TEACHERS

Minimal Requirements for Approved Teacher Education Programs for Secondary Teachers (Grades 7-12) 18
General Education. 18
Professional Education 18
Specialized Academic Education 19
Aerospace. 19
Agriculture (Vocational) 20
Business and Office Education. 20
Business Education (General) 20
Business and Office Education (Vocational) 20
Cooperative Office Education 20
Computer Education 21
Computer Literacy. 21
Computer Science 21
Distributive Education 22
Driver and Traffic Safety Education. 22
English. 23
Foreign Language 23
Home Economics (Vocational). 24
Home Economics (Occupational Programs) 24
Industrial Arts Education. 25
Journalism 25
Mathematics. 25
Science Areas. 26
General Science. 26
Biology. 26
Chemistry. 27
Earth Science. 27
Physics. 27
Social Studies 28
Speech 28
Alternate Postbaccalaureate Certification for Secondary Teachers 29

PART VI - TEACHERS OF ALL LEVELS

Minimal Requirements for Approved Teacher Education Programs for Teachers of All Levels (Grades K-12) 31
General Education. 31
Professional Education 31
Specialized Academic Education 32
Art. 32
Foreign Language 33
Health and Physical Education. 33
Health 33
Health and Physical Education. 33
Physical Eduction. 34
Adapted Physical Education 34
Music Education. 35

Supervisor of Student Teaching. 68
Supervisor of School Libraries. 69
Supervisor of Parish or City Materials and/or Media Center. . 69
Guidance Counselors 70
  Counselors in Elementary Schools. 70
  Counselors in Secondary Schools 72
Reading Specialist. 73
Parish or City School Supervisor/Director of Special
  Education 73
Special School Principal. 74
Child Search Coordinator. 74

PART IX- ANCILLARY PERSONNEL

Artists 75
Child Nutrition Program Supervisor. 75
Provisional Child Nutrition Program Supervisors 76
Nonpublic Montessori Teacher Certification. 77
Qualified Examiners for Special Education 79
  Assessment Teacher. 79
  Audiologist 80
  Educational Consultant. 80
  School Psychologist 81
  Social Worker 81
  Speech Pathologist. 82
School Nurse. 83
School Psychologist 84
  Renewal Period. 85
School Therapist. 87
  Dance Therapist Working in the School 87
  Music Therapist Working in the Schools. 87
  Occupational Therapist Working in the Schools 88
  Physical Therapist Working in the Schools 89
  Recreation Therapist. 89
  School Art Therapist. 91
Talented. 92
Program Evaluator 93

STATEMENT OF REVISION

Unless specified otherwise, the enclosed regulations take effect September 1, 1984. For Teachers of Exceptional Children and Administrative and Supervisory Personnel, refer to the 1976 edition of Bulletin 746. These regulations will remain in effect until the implementation dates so noted on the appropriate pages of this edition.

APPROVED

by the

STATE BOARD OF ELEMENTARY AND SECONDARY EDUCATION

November, 1980

APPEALS PROCEDURE

A PERSON WHO IS APPLYING FOR A TEACHING POSITION IN LOUISIANA AND DOES NOT MEET ALL OF THE REQUIREMENTS OF BULLETIN 746, BUT FEELS THAT HE SHOULD BE CERTIFIED TO TEACH MAY APPEAL HIS CASE TO THE STATE BOARD OF ELEMENTARY AND SECONDARY EDUCATION, P.O. BOX 94064, BATON ROUGE, LA 70804, OR BY CALLING (504) 342-5840.

GOALS AND OBJECTIVES OF CERTIFICATION

Certification is a licensing process whereby qualified professionals become legally authorized to teach or to perform designated duties in the schools under the jurisdiction of the State Board of Elementary and Secondary Education. When based on quantitative requirements, the certification process provides a systematic and nondiscriminatory procedure for the selection of teachers and other school personnel

As a primary goal, the licensing process should serve the public interest by providing a tool through which the State government can exercise its authority to protect the general welfare of its people. As a subsidiary goal, the certification process should promote high standards in the teaching profession and provide for the growth and development of that profession.

The objective of certification is to meet the above stated goals, and in this respect the process should attempt to guarantee that certified persons shall have met certain minimal criteria. Among these criteria are the following:

1. The possession of at least minimal levels of knowledge of general education

2. The possession of at least minimal levels of knowledge of specialized academic areas appropriate to the candidate's teaching interest

3. The possession of at least minimal levels of proficiency in teaching skills and techniques

4. The possession of at least minimal levels of knowledge of child growth and development appropriate to the level of training

5. The possession of at least minimal levels of knowledge of learning theory and

6. The completion of a practicum under the supervision of a master teacher.

It is the intent of the State Board of Elementary and Secondary Education that Bulletin 746 and its continual review and revision will promote the achievement of the above-stated goals and objectives.

Part I

TEACHER EDUCATION

APPROVED TEACHER EDUCATION PROGRAMS

The purpose of certification is to give official approval to those who, judged by completion of an approved teacher education program and the completion of all other legal requirements, qualify to teach in the elementary and secondary schools of Louisiana. A teacher must hold a valid teacher's certificate issued by the Louisiana Department of Education. No person who lacks this certificate shall be legally eligible for teaching, administrative, supervisory, or other professional services in the public schools of this State.

Certification shall include completion of an approved teacher education program which contains the appropriate minimal requirements identified in Bulletin 746, Louisiana Standards for State Certification of School Personnel, and meets the standards established in Bulletin 996, Louisiana Standards for Accrediting Baccalaureate Degree Teacher Education Institutions, of the State Board of Elementary and Secondary Education. Teacher education programs which are offered by institutions of higher education and are officially sanctioned by the State Board of Elementary and Secondary Education for purposes of teacher preparation are approved or disapproved every five years on an individual institutional basis.

The college curriculum leading to certification must include the following:

1. General education. These courses are designed to develop a broad cultural background and are common to the needs of all teachers.

2. Professional education. Courses of professional education include an understanding and an appreciation of the children who are to be taught, a knowledge of sound ways to teach these children, and a familiarity with the work of the schools in relation to the parish, State, and nation.

3. Specialized academic education. This includes preparation in the subject matter in which teachers are to teach.

No final grade below a "C" will be accepted by the State Department of Education in any professional or specialized academic education course which is required for certification, regardless of overall grade average.

SPECIAL NOTE:

Louisiana Revised Statute 17:7:1 (Act 756 of 1977) requires that (1) the applicant, prior to entry into a teacher education program, shall have completed three hours of counseling related to the suitability and aptitude of the student for teaching and the availability of jobs both geographically and by subject area; this counseling shall be conducted by university counseling services outside the teacher education program; (2) the applicant shall have attained a 2.20 average on a 4.00 scale in all course work as a condition for entrance into a teacher education program; and (3) the applicant shall have achieved a 2.50 average on a 4.00 scale at graduation from an approved program.

Louisiana Revised Statute 17:7(6) (Act 645 of 1977) requires that certification shall be a reliable indicator of minimal current ability and proficiency of the teacher to educate at the grade level and in the subject(s) to which the teacher is assigned.

Louisiana Revised Statute 17:7(6)(b)(i) (Act 16 of 1977) requires that applicants for certification on and after September 15, 1978, pass a test as a prerequisite to the granting of such certificate. Board policy has established the use of the NTE.

Louisiana Revised Statute 17:7.2A(3) (Act 565 of 1979) requires that teacher education programs include discipline and the prevention of disruptive behavior in schools.

Louisiana Revised Statute 17:7.2A(5) (Act 800 of 1980) requires Deans of Education or their designees to observe teacher education faculty and further provides for proper guidance and counseling of teacher education students.

Louisiana Revised Statute 17:7 (Acts 271 of 1979, 816 of 1980, 677 of 1981) allows individuals who score within 10 percent on the NTE to teach on an emergency permit.

Louisiana Revised Statute 17:7(6)(b)(i) (Act 619 of 1981) requires all candidates from out-of-state on and after September 15, 1981, to take the NTE regardless of when they completed their program.

Louisiana Revised Statute 17:7.1(A)(7)(Acts 318 and 836 of 1984) requires that, beginning with the Fall Semester 1985, all entrants into a teacher education program shall have satisfactorily passed a standardized teaching aptitude test which shall have predictive value for passage of the examination required for teacher certification. Such examination shall be approved by the Board of Regents.

APPLICATION FOR CERTIFICATES

LOUISIANA APPLICANTS

An applicant, in order to be eligible for certification, shall do his work in an approved teacher education curriculum in an institution approved by the State Board of Elementary and Secondary Education for the education of teachers. Therefore, institutions engaged in the preparation of teachers are to provide recommendations for certification of their students. Other institutional services shall include the following:

1. Initial processing of the certificate application,
2. Processing an official transcript,
3. Submitting an original NTE score card, and
4. Transmitting the application, transcript, and NTE score to the Director of Higher Education and Teacher Certification in the State Department of Education.

The application shall include the following:

(1) The signature of the dean of education or the head of the unit that administers the approved teacher education curriculum, certifying that the applicant has graduated from or has completed an approved curriculum in teacher education and that the applicant is recommended for certification. A secondary teacher's application for certification must also bear the signature of the dean or head of the unit offering each of the subjects for which certification is recommended.

(2) The signature of the registrar certifying that the applicant has earned the credit shown on the accompanying transcript and has attained a scholastic standing that is acceptable for graduation from the institution. The transcript on which a certificate is based becomes the property of the State and must be kept in the files of the State Department of Education. No certificate for teaching in Louisiana may be issued to any person whose license has been revoked in any other state.

The issuance of regular certificates authorizing the holder to teach in the elementary and secondary schools of Louisiana is based upon the completion of an approved teacher education program for the type of certification sought. One expecting to be certified as a teacher should attend a college or university with an approved program.

Colleges and universities may recommend for certification only those who have completed all requirements of an approved teacher education program at the institution.

OUT-OF-STATE APPLICANTS

Certification is authorized only for classroom teachers for levels or subjects available in Louisiana. These regulations shall not apply to administrative, supervisory, or special services requiring a minimum of a master's degree.

A teacher who qualifies for a certificate under this plan shall be issued a Type C certificate.

Each teacher qualifying under this plan shall meet the following provisions:

1. The applicant shall have completed an approved teacher education program, including student teaching at an institution that is accredited, at the time of graduation, by both the State and regional accrediting agencies.

2. The applicant shall have been issued a regular certificate by the state in which he graduated or completed the teacher education curriculum.

3. The Louisiana certificate issued shall cover the elementary level or the secondary level, depending upon the level of preparation. For the secondary level of teaching, the Louisiana certificate shall cover only major and minor subjects or preparations.

4. The NTE is required for all applicants.

5. The applicant who has earned a degree five years prior to the date of application must have taught as a regular teacher at least one semester within the five-year period immediately preceding the date of application or first employment in Louisiana. If lacking this experience, he shall be required to earn six semester hours of resident, extension, or correspondence credits related to his teaching field. These refresher credits must be earned during the five-year period immediately preceding the date of application.

6. A certification fee of $25 is required. Please send check or money order payable to the Louisiana Department of Education.

7. No certificate for teaching in Louisiana may be issued to any person whose license has been revoked in any other state.

Instructions for Out-of-State Applicants

1. The applicant should write to the Director of Higher Education and Teacher Certification, State Department of Education, Post Office Box 94064, Baton Rouge, Louisiana 70804-9064, for the required application form. The front of this form must be completed and signed by the applicant.

2. The Dean of Education at the institution at which the applicant completed his program must sign the application form, indicate the teacher education curriculum completed, and give details regarding student teaching. The completed form is to be returned to the Bureau of Higher Education and Teacher Certification. An incomplete or inaccurate application will be returned, thus delaying the issuance of the certificate.

3. The applicant must provide the Director of Higher Education and Teacher Certification with a valid standard certificate from the state in which he completed the teacher education program and an official college transcript. The transcript must bear the seal of the institution and the signature of the registrar.

4. The applicant must provide an NTE score with the appropriate score in the area for which application for certification is made.

Applicants with Foreign Credentials

The Bureau of Higher Education and Teacher Certification does not have the facilities for translating credentials in foreign languages or for evaluating transcripts from colleges and universities outside the United States. Applicants with foreign credentials are required to submit them to an approved Louisiana teacher education institution for evaluation. This institution must recommend the applicant for certification. This recommendation must be based on the certification requirements set forth in this bulletin.

Part II

CERTIFICATES

STANDARD CERTIFICATES

Notations will be placed on each certificate of Type C, B, or A to show specific authorization of the level(s) and the field(s) in which employment is authorized. A certificate authorizes employment only at the level(s) and in the field(s) shown by endorsement thereon. Only those authorizations listed in this bulletin may be placed on a valid Louisiana certificate.

Type C

A Type C certificate is based upon a baccalaureate degree including completion of a teacher education program approved by the State Board of Elementary and Secondary Education, with credits distributed as hereinafter provided, including general, professional, and specialized academic education. This certificate authorizes employment for a period of not more than three years for services endorsed thereon.

Type B

A Type B certificate is based upon a baccalaureate or higher degree including completion of a teacher education program, approved by the State Board of Elementary and Secondary Education, with credits distributed as hereinafter provided, including general, professional, and specialized academic education, and requires that the applicant show three years of successful teaching experience in his properly certified field. The experience must be validated by the employing authority. This certificate is valid for life for continuous service for services endorsed thereon.

Type A

A Type A certificate is based upon a baccalaureate degree including completion of a teacher education program approved by the State Board of Elementary and Secondary Education, with credits distributed as hereinafter provided, including general, professional, and specialized academic education, a master's or higher degree from an approved institution, and five years of successful teaching experience in the properly certified field. The experience must be validated by the employing authority. This certificate is valid for life for continuous service for services endorsed thereon.

TEMPORARY CERTIFICATE
(Valid for one year)

Policies and criteria governing the issuance of temporary certificates shall be as follows:

1. A temporary certificate, valid for one school session only and authorizing the employment of a specified teacher in a position for which he is not regularly certified, shall be issued to the employing superintendent upon his recommendation and application if criteria herein outlined are met and provided that the application is supported by the following statement from the employing superintendent:

> "I hereby certify that there is no certified, qualified, competent, and suitable person available for this position and that the applicant named above is the best qualified person open for employment in the position hereinabove described."

2. That temporary certificates be issued only for persons who have a baccalaureate degree.

3. That authority to reemploy a teacher on a temporary certificate be based upon a minimum of six semester hours of credit earned in residence or by extension and applicable to the completion of an approved teacher education program for the type of position for which he is temporarily certified.

4. That an appropriate NTE score be submitted with the application if this is the initial certificate requested in order to qualify to give instruction in the public schools of Louisiana.

TEMPORARY AUTHORIZATION ON A CERTIFICATE

Authorization to teach one or two subjects in addition to the major subject on the secondary level may be added to a valid certificate if the applicant lacks not more than six semester hours to meet the minimal requirements in the teaching field or fields, provided that this authorization is good for one year only. The applicant is given one year in which to meet the requirements in full.

PERMANENT AUTHORIZATION ON A CERTIFICATE

The holder of a valid Louisiana teacher's certificate, upon completing all requirements for an additional area of certification as outlined in this bulletin, may have the authorization of his certification extended to include the newly achieved qualifications.

Additional authorizations should be requested by letter and must be substantiated by an official transcript from a regionally accredited institution. The final authority for approval of additional authorization is the State Department of Education.

The holder of a valid Louisiana certificate, upon completing an approved program, may have an additional teaching grade level added to this certificate. This means that secondary teachers may qualify to teach at the elementary level only when they have completed an approved elementary teacher education program, including student teaching at the elementary level. This also means that elementary teachers may qualify to teach at the secondary level only when they have completed an approved secondary education program, including student teaching at the secondary level. Applications for additional certification under these provisions must contain the recommendations as provided for under the section of this bulletin entitled "Application for Certification."

Student teaching at the additional level of certification may be waived for those teachers who have a minimum of three years of teaching experience and who complete a practicum at the additional level of certification, including at least 45 hours of observation and participation.

VALIDITY, REINSTATEMENT, RENEWAL AND EXTENSION OF CERTIFICATES

Type C certificates for beginning teachers in Louisiana shall be valid for three years. Teachers who have had the required academic preparation and the necessary number of years of successful teaching experience in their properly certified fields may have Type C certificates converted into Type B or Type A certificates. In each case, life validation is subject to the terms and conditions hereinafter set forth.

Type B and A certificates shall be valid for life provided the holder does not allow any period of five or more consecutive calendar years of disuse to accrue and/or the certificate is not revoked by the State Board of Elementary and Secondary Education acting in accordance with law.

Type B and Type A certificates shall lapse for disuse if the holder thereof shall allow a period of five consecutive calendar years to pass in which he is not a regularly employed teacher for at least one semester (90 consecutive days).

Reinstatement of a lapsed certificate shall be made only on evidence that the holder has earned six semester hours of resident, extension, or correspondence credit in courses approved by the Bureau of Higher Education and Teacher Certification or a Louisiana dean of education for the first period of five consecutive years of disuse.

It is the responsibility of the parish employing authority to notify the Bureau of Higher Education and Teacher Certification when he desires to employ a teacher whose Type C, B, or A certificate has expired.

Upon recommendation of the parish superintendent (or the corresponding administrative officer of a private school system) who wishes to employ such a teacher, the holder of a lapsed Type C certificate may have the certificate renewed for an additional period of three years subject to the approval of the Bureau of Higher Education and and Teacher Certification or upon the presentation of six semester hours of credit directly related to the area(s) of certification. Such hours shall be resident, extension, or correspondence credit from a regionally accredited institution approved by the Bureau of Higher Education and Teacher Certification or a Louisiana dean of education. However, if the holder of a Type C certificate has not been employed regularly as a teacher for at least one semester during a period of five years, his certificate can be reinstated for three years only upon the presentation of six semester hours of credit. Those hours must be directly related to area(s) of certification and may be resident, extension, or correspondence credits earned from a regionally accredited institution approved by the Bureau of Higher Education and Teacher Certification or a Louisiana dean of education.

The six semester hours of resident, extension, or correspondence credit required to reinstate a certificate must be earned during the five-year period immediately preceding the reinstatement of the certificate.

MASTER'S DEGREE PLUS 30 GRADUATE HOURS

RS. 17:421 states that

> ...any graduate semester hours earned before or subsequent to receiving the master's degree but which are not part of the master's program and which are earned in a regionally accredited institution of higher education shall be counted toward the required thirty graduate semester hours.

Official transcripts are required to add this category to certificates. If the official transcript does not indicate that graduate credit was earned, a letter from the dean of the Graduate School indicating that graduate credit was earned shall accompany the request to add this category to a certificate.

Part III

EARLY CHILDHOOD EDUCATION

MINIMAL REQUIREMENTS FOR NURSERY SCHOOL AND KINDERGARTEN TEACHERS

A. An authorization to teach at the nursery school level may be added to the certificate for teachers in the elementary grades* who have completed at least nine semester hours in specialized preschool work including three semester hours of credit for a practicum at the preschool level.

B. An authorization to teach kindergarten may be added to the certificate for teaching in the elementary grades for those teachers who have completed at least nine semester hours in kindergarten work including Methods in Kindergarten, Child Growth and Development, and a Practicum in Kindergarten in addition to student teaching in elementary grades.

C. A nursery school and kindergarten certificate may be granted to a person with a master's degree in Early Childhood Education who has been trained in an institution which has a nursery school-kindergarten program approved by the State Board of Elementary and Secondary Education.

D. An authorization for nursery school teaching (not kindergarten) may be added to certification in Home Economics** provided that the teacher has earned nine semester hours of credit in child development (including observation and participation in the nursery school).

E. Minimal requirements for approved Home Economics-Family and Child Development programs for nursery school and kindergarten teachers are as follows:

General Education

A minimum of 46 semester hours of credit, designed to develop a broad cultural background, is required. The work must be taken in the following five areas:

1. English: A minimum of 12 semester hours, including three semester hours in grammar and three semester hours in composition

*Elementary certification requirements, see pages 14-16.
**Home Economics certification requirements, see page 24.

2. Social studies (anthropology, economics, geography, history, political science, sociology, and psychology other than that required in professional education, and survey of social science); a minimum of 12 semester hours, including at least three semester hours in United States history

3. Science: A minimum of 12 semester hours, including at least three semester hours in biological science and at least three semester hours in physical science

4. Mathematics: A minimum of six semester hours

5. Health and Physical Education: A minimum of four semester hours

Professional Education

A minimum of 27 semester hours of credit in professional education courses is required. The work must include the following four areas:

1. At least three semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education

2. At least three semester hours in educational psychology and/or principles of teaching and learning

3. At least nine semester hours in student teaching or practicum at the nursery school or kindergarten levels. The student teaching or practicum shall be under the control and supervision of the institution in which the student is enrolled. The applicant shall have spent a minimum of 270 clock hours in student teaching with at least 180 of such hours spent in actual teaching. A substantial portion of the 180 hours of actual teaching shall be on an all-day basis. The teacher education program shall include the following: 1) practical experience in actual classroom situations during a student's sophomore year, and 2) field experience in schools of varied socioeconomic and cultural characteristics

4. At least 12 semester hours of professional courses for teaching children under age 6, including child development from infancy to age 6 or child psychology; teaching methods; philosophy, organization, and adminstration of child development programs; materials and/or activities for teaching

Specialized Academic Education

The minimal requirements of 39 semester hours for nursery school and kindergarten teachers, in addition to the general education and professional education listed above, are as follows:

1. Minimum of 21 semester hours in the following areas:

   Art
   Children's literature
   First aid and safety education
   Louisiana history and/or Louisiana geography
   Music
   Speech
   Principles of teaching reading (nine semester hours)
   Nutrition (if not included elsewhere)
   Methods, materials, and/or creative activities for young children

2. Minimum of 18 semester hours in home economics to include each of the following areas:

   Clothing and/or textiles
   Family relationships, education for parenthood
   Principles of food preparation
   Home management -- family economics or consumer education
   Housing and/or home furnishings, equipment
   Nutrition (if not included elsewhere)

Part IV

ELEMENTARY TEACHERS*

MINIMAL REQUIREMENTS FOR APPROVED TEACHER EDUCATION PROGRAMS FOR ELEMENTARY TEACHERS (GRADES 1-8)

General Education

A minimum of 46 semester hours of credit, designed to develop a broad cultural background, is required. The work must be taken in the following five areas:

1. English: A minimum of 12 semester hours, including three semester hours in grammar and three semester hours in composition

2. Social studies (anthropology, economics, geography, history, political science, sociology, psychology other than that required in Professional Education, and survey of social science): A minimum of 12 semester hours, including at least three semester hours in geography (other than the geography of a state)

3. Science: A minimum of 12 semester hours, including at least three semester hours in biological science and at least three semester hours in physical science

4. Mathematics: A minimum of six semester hours

5. Health and Physical Education: A minimum of four semester hours

Professional Education

A minimum of 30 semester hours of credit in professional education courses is required. The work must be taken in the following four areas:

1. At least three semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education

*Early Childhood endorsements, see pages 11-13.

2. At least three semester hours in educational psychology and/or principles of teaching

3. At least three semester hours in The Introduction to the Study of Exceptional Children

4. At least 12 semester hours of professional teacher education courses appropriate to the elementary level, including three semester hours in child psychology and nine semester hours in the teaching of reading, including at least three semester hours of credit for a practicum or laboratory situation involving work with children and materials of instruction

5. At least nine semester hours in student teaching at the elementary level

The student teaching shall be under the control and supervision of the institution in which the student teacher is enrolled. Whether or not the school in which the student teaching is done is administered by the institution, the regular teacher under whose direction the student teaching takes place shall be a representative of or approved by the school of education or department of education of the institution and shall be certified as a supervisor of student teaching. Student teaching in the summer shall be permitted only if the school has a 12-month school year or a bona fide full school year.

The application for certification shall indicate that the applicant has earned credit in student teaching. The applicant shall have spent a minimum of 270 clock hours in student teaching with at least 180 of such hours spent in actual teaching. A substantial portion of the 180 hours of actual student teaching shall be on an all-day basis. The teacher education program shall include (1) practical experience in actual classroom situations during a student's sophomore year, and (2) field experiences in schools with varied socioeconomic and cultural characteristics.

Specialized Academic Education

The minimal requirements for all elementary teachers, in addition to the general education and professional education listed above, are as follows:

1. Children's literature. . . . . 3 semester hours

2. Speech . . . . . 3 semester hours

3. A course in nutrition education or the competencies appropriate to such a course . . . . . 2 semester hours

4. Louisiana history and/or Louisiana geography. . . . . 3 semester hours

5. Art for the elementary school (not crafts) . . . . . 3 semester hours

6. Music for the elementary school. . 3 semester hours

7. Health and physical education for elementary school. . . . . 4 semester hours

CERTIFICATION OPTIONS IN ELEMENTARY EDUCATION

*Student teaching not needed for these options for elementary teachers.

Industrial Arts

Elementary teachers may be certified to teach one or more specific area(s) of industrial arts: 24 semesteer hours to include the minimal requirement of six semester hours of professional industrial education courses and a minimum of 18 semester hours of technical courses. Certification will be restricted to the specific area(s) in which a minimum of nine semester hours are completed.

Technical areas include, but are not restricted to the following:

American Industry
Communications
Construction
Drafting
Electricity and Electronics
Graphic Arts
Manufacturing
Materials and Processes
Metal Technology
Wood Technology
Power and Energy
Transportation

Foreign Language

Elementary teachers may be certified to teach a foreign language upon completion of 15 semester hours in the language and earning of a passing score of intermediate middle on the ACTFL/ETS Oral Proficiency Interview.

Bilingual Specialist Certification

An elementary, secondary, or all-level certified foreign language teacher may be certified as a Bilingual Specialist upon completion of six graduate hours in Bilingual Methods.

a. Bilingual Methods I--practical training in the teaching of Language Arts and Social Studies in a bilingual-bicultural setting.

b. Bilingual Methods II--practical training in the teaching of Science and Math in a bilingual-bicultural setting.

English as a Second Language

"English as a Second Language" will be added to the certificate of any teacher who (a) holds certification in foreign languages, English, elementary education or is a speech therapist holding a teaching certificate, and who (b) successfully completes the following courses with the understanding that this certification applies only to teachers of children with limited English-speaking ability:

1. Methods for Teaching ESL--the theories and practical approaches and techniques for teaching ESL to elementary, secondary, and adult education students . . . . . 3 semester hours

2. An Introduction to Language and Culture--the relationship of language acquisition to social and cognitive development. . . . . 3 semester hours

3. The Structure of the English Language--a study of the distinctive sound patterns and grammatical systems of American English. . . 3 semester hours

4. Curriculum Design for the Multicultural Classroom--adapting curricula for the multi-ethnic classroom, as well as a review of existing ESL materials (elementary, secondary, and adult education levels). . . . . 3 semester hours

Part V

SECONDARY TEACHERS

MINIMAL REQUIREMENTS FOR APPROVED TEACHER EDUCATION PROGRAMS FOR SECONDARY TEACHERS (GRADES 7-12)

General Education

A minimum of 46 semester hours of credit designed to develop a broad cultural background is required. The work must be taken in the following five areas:

1. English: A minimum of 12 semester hours, including at least three semester hours in grammar and three semester hours in composition

2. Social studies (anthropology, economics, geography, history, political science, sociology, psychology other than that required in professional education, and survey of social science): A minimum of 12 semester hours, including at least three semester hours in United States history

3. Science: A minimum of 12 semester hours, including at least three semester hours in biological science and at least three semester hours in physical science

4. Mathematics: A minimum of six semester hours

5. Health and physical education: A minimum of four semester hours

Professional Education

A minimum of 27 semester hours of credit in professional teacher education courses is required. The work must be taken in the following five areas:

1. At least three semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education

2. At least three semester hours in educational psychology and/or principles of teaching

3. At least six semester hours of professional education appropriate to the secondary level, including three semester hours in adolescent psychology

4. Six semester hours in the teaching of reading

5. At least nine semester hours in student teaching in one of the principal subjects for which the student teacher is preparing

Any student, while enrolled in any college or department, who wishes to become a certified secondary teacher may do so provided that the student (1) meets the criteria established for admission to the teacher edcation program and (2) completes the academic and professional requirements of that program. The student teaching shall be under the control and supervision of the institution in which the student teacher is enrolled. Whether or not the school in which the student teaching is done is administered by the institution, the regular teacher under whose direction the student teaching takes place shall be a representative of or approved by the school of education or department of education of the institution and shall be certified as a supervisor of student teaching. Student teaching in the summer shall be permitted only if the school has a 12-month school year or a bona fide full school year.

The application for certification shall indicate that the applicant has earned credit in student teaching. The applicant shall have spent a minimum of 270 clock hours in student teaching with at least 180 of such hours spent in actual teaching. A substantial portion of the 180 hours of actual student teaching shall be on an all-day basis. The teacher education program shall include (1) practical experience in actual classroom situations during a student's sophomore year,and (2) field experiences in schools of varied socioeconomic and cultural characteristics.

Specialized Academic Education

The minimum requirements for the various subject fields, in addition to the general education and professional education listed above, are as follows:

Aerospace

Any teacher who holds a valid Louisiana teaching certificate may have aerospace education added to his certificate by presenting at least six hours of credit in an approved aerospace education workshop, and/or a valid private pilot's license or higher rating and at least three semester hours of credit in an approved aerospace education workshop.

Agriculture (Vocational)

A minimum of 50 semester hours of credit in technical courses in agriculture distributed through agricultural economics and farm management, agricultural engineering and farm shop, animal studies, plant studies, and nonfarm agricultural business.

Business and Office Education

A. Business Education (General)

1. A minimum of 36 semester hours distributed in the following areas:

Typewriting or equivalent based on proficiency. . .	6 semester hours
Shorthand or equivalent based on proficiency. . .	9 semester hours
Accounting.	9 semester hours
Data Processing	3 semester hours
Related courses in business and economics which are essential to a well-rounded foundation	9 semester hours

2. To teach all business subjects except shorthand, 27 semester hours as distributed above, except shorthand

3. To teach all business subjects except accounting, 27 semester hours as distributed above, except accounting

4. To teach all business subjects except data processing, 33 semester hours as distributed above, except data processing

B. Business and Office Education (Vocational)

Above curriculum plus three semester hours of Vocational Business and Office Education, Principles, and/or Philosophy of Vocational Education

A minimum of 2,000 hours (one year) of employment in business and office occupations approved by the Office of Vocational Education, State Department of Education. Partial fulfillment of this work experience may be met through completion of a practicum for credit (supervised work experience) offered by the institution concerned. Two hours will be allowed for each hour of supervised work experience.

C. Cooperative Office Education

Above curriculum in (A) and (B) plus three semester hours of Cooperative Office Education (Methods and/or Techniques of Teaching Cooperative Office Education)

Computer Education

1. Computer Literacy--9 semester hours

   Certification in computer literacy may be added to an existing elementary or secondary certificate and is intended for those teachers who teach introductory computer literacy classes. The six-hour requirement for computer literacy certification in 1-a and 1-b below may be waived for teachers certified in business education subjects who have completed a data processing course and a word processing course which include computer applications.

   a. Introduction to Computer Literacy and Microcomputers . . . . . 3 semester hours

   b. Computer Science Education elective which includes the evaluation and use of hardware and software . . . . . 3 semester hours

   c. Computer programming . . . . . 3 semester hours

      NOTE: A person who has been successfully employed as a teacher of computer education for a minimum of three years prior to September 1, 1986, may be certified in Computer Literacy and have this authorization added to his/her Louisiana elementary or secondary teaching certificate.

2. Computer Science--18 semester hours

   a. Introduction to Computer Literacy and Microcomputers . . . . . 3 semester hours

   b. Computer Science Education elective which includes the evaluation and use of hardware and software . . . . . 3 semester hours

   c. Computer Science electives . . . . . 12 semester hours

      NOTE: 1. A person who has been successfully employed as a teacher of computer education for a minimum of five years prior to September 1, 1986, may be certified in Computer Science and have this authorization added to his/her Louisiana elementary or secondary teaching certificate.

      2. A person who has been successfully employed as a teacher of computer education for a minimum of three years prior to September 1, 1986, and has earned 12 semester hours in Computer Science by September 1, 1986, may have this authorization added to his/her Louisiana elementary or secondary teaching certificate.

Distributive Education

A. Technical courses in marketing, merchandising, and management, 24 semester hours. The 24 semester hours may be distributed among technical areas such as principles of accounting (not more than three semester hours), business law (not more than three semester hours), marketing, merchandising, and management.

B. Professional distributive education, five semester hours. All applicants seeking certification in distributive education shall complete five semester hours from areas such as materials and methods of instruction in distributive education, organization and administration of distributive education programs, improvement of instruction, curriculum planning, history and philosophy of vocational education, and problems of a coordinator.

C. A minimum of 2,000 hours (one year) of work experience in distributive occupations approved by the Office of Vocational Education, State Department of Education. Partial fulfillment of this work experience may be met through a practicum for credit (supervised work experience) offered by the institution concerned. Two hours will be allowed for each hour of supervised work experience.

Driver and Traffic Safety Education

A. A valid Louisiana teaching certificate

B. A Louisiana driver's license

C. A driving record free of conviction of major accidents and/or repeated traffic violations

D. Specialized Education

1. General Safety Education. . . . . 3 semester hours
Basic safety information (home, school, traffic, community, and industrial safety) and general information on psychology of accident prevention

2. Basic Information Course in Driver Education . . . . . 3 semester hours
Investigation of the problems facing drivers such as those of pedestrians, cycles, alcohol and drugs, traffic engineering problems, and study of the philosophy of Driver Education as it exists in our society

3. Curricular Innovations and Instructional Devices (with lab) . . . . . 4 semester hours
In-depth study of curricular materials and instructional devices and techniques including simulation, multi-media, driving range, on-street instruction, and motorcycle

4. First Aid. . . . . 1 semester hour

E. Revocation basis: being convicted of repeated traffic violations or any major crime or accident involved in or related to the operation of a motor vehicle.

Each teacher preparation institution which offers Driver Education must submit its curricular offerings and the base competencies to be imparted to the program participants to the Safety Education Section of the State Department of Education. This must be done prior to the approval of any application for certification by the students of this institution.

English

A minimum of 30 semester hours, 27 semester hours in English (which includes 12 semester hours in the general education requirements) and three semester hours in reading (included in professional education requirements). The program in English shall include six semester hours in grammar and composition above the freshman level.

Foreign Language

A minimum of 24 semester hours in a language or 18 semester hours if taken above the first-year college level.

Beginning with freshman entering institutions of higher education in the 1984-1985 school year, all candidates for certification will be required to complete 36 semester hours or 24 hours above the sophomore level, which shall include a three-hour methods course in modern foreign languages. A minimum of 12 of the 24 hours may be fulfilled by a two-semester residence in a university abroad or by two summers of intensive immersion on a Louisiana university campus, an out-of-state university campus, or abroad.*

* The two-semesters abroad or their alternative are required for French certification and are optional for all other foreign languages. Individuals achieving a score of intermediate high on the ACTFL/ETS Oral Proficiency Interview may substitute this score for the two semesters abroad or its alternative.

NOTE: Certification is awarded in each language individually. Secondary foreign language certification may be converted to all-level certification (1-12) with an additional nine hours of professional education courses at the elementary level.

Home Economics* (Vocational)

A minimum of 42 semester hours distributed as follows:

a. Clothing and Textiles. . . . . 9 semester hours

b. Consumer Education and Management. . . . 9 semester hours

c. Food and Nutrition . . . . . 6 semester hours

d. Housing, Home Furnishings, and Equipment. . . . . 6 semester hours

e. Human Development and Relationships (including observation and participation in the nursery school . . . . . 6 semester hours

f. Home Economics Electives . . . . . 6 semester hours

*Early Childhood Endorsements, see pages 11-13.

Home Economics (Occupational Programs)

Authorization to teach home economics occupational programs may be added to the certificate of a teacher who is certified in vocational home economics and has completed at least 18 semester hours including the following:

1. At least three semester hours in organization and administration of home economics occupational programs including cooperative education

2. A minimum of 12 semester hours in the subject matter area of occupational certification. (See subject matter areas identified under Home Economics (Vocational); specialized academic requirements previously completed may be counted as part of these 12 hours.)

3. Two thousand hours of successful work experience or a minimum of 120 hours in supervised field practicum in the area of occupational certification

OR

Certified vocational home economics teachers having a minimum of three years of teaching experience in an approved occupational home economics program prior to the implementation of the certification requirements may be certified in Occupational Programs if criteria 1 and 2 above have been met.

Certification to teach home economics occupational programs may be granted to a person that has a bachelor's degree in a subject area of home economics and has completed the following:

1. At least 12 semester hours in professional education courses to include organization and administration of home economics occupational programs

2. Two thousand hours of successful work experience in the area of occupational certification

Industrial Arts Education

Forty-eight semester hours to include a minimum of six semester hours in professional industrial education courses and a minimum of 36 semester hours in technical courses. Of the 36 semester hours in technical courses, a minimum of nine semester hours each will be required in two areas and a minimum of six semester hours each in two additional areas. Six hours of the 48 semester hours may be elected from either or both professional or technical courses. To teach only one or more specific area(s) of industrial arts: 24 semester hours to include the minimum requirement of six semester hours of professional industrial education courses and a minimum of 18 semester hours of technical courses. Certification will be restricted to the specific area(s) in which a minimum of nine semester hours is completed.

Technical areas include but are not restricted to the following:

American Industry
Communications
Construction
Drafting
Electricity
Graphic Arts
Manufacturing
Materials and Processes
Metal Technology
Power and Energy
Transportation
Wood Technology

Journalism

A minimum of 15 semester hours

Mathematics

Twenty semester hours to include at least one semester of calculus and one semester of college geometry. Only nine semester hours earned below the level of calculus may be counted toward meeting the requirement.

Certification may be earned in both mathematics and physics if a total of 40 semester hours is earned in the two fields with no fewer than 16 in either. In any case at least one semester of calculus shall be required.

Science Areas

The minimal requirements for certification in each science area are listed below. Laboratories normally associated with each science* shall be taken. In addition, credit or proficiency in college algebra and trigonometry is the minimal math requirement.

1. General Science

   Thirty-two semester hours, to include eight semester hours in biology, eight semester hours in chemistry, eight semester hours in earth science, and eight semester hours in physics

   Certification may be earned in both general science and any of the four subject areas if an additional eight semester hours of credit are earned in each expanded area. For biology, course work must include botany, zoology, and microbiology; for chemistry, course work must include general, organic and quantitative analysis or physical chemistry; for earth science, course work must include physical and historical geology and, for physics, at least one semester of calculus is required in addition to the total of 16 hours of physics.

2. Biology

   Twenty semester hours, to include courses in botany, zoology, and microbiology. At least one year of college-level chemistry is required, and it is desirable that the course of study include some organic chemistry.

   Certification may be earned in biology and chemistry or biology and earth science if a total of 40 semester hours is earned in the two fields with not fewer than 16 in either. When the lesser number of hours is in chemistry, courses in general, organic and quantitative analysis or physical chemistry shall be included. When the lesser number of hours is in earth sciences, courses in physical and historical geology shall be required.

*These laboratory courses are those that, in the view of the respective science faculties, specifically support the same subject matter as that being taught in the corresponding lecture courses of the discipline, whether or not the lecture and laboratory are combined under one course number or carry separate numbers in a particular institution.

3. Chemistry

Twenty semester hours, to include a minimum of one year of general chemistry, one course in organic chemistry, and one course in either quantitative analysis or physical chemistry

Certification may be earned in chemistry and biology, chemistry and physics, or chemistry and earth science if a total of 40 semester hours is earned in the two fields with not fewer than 16 in either. If the lesser number of hours is in biology, courses in botany, zoology, and microbiology shall be included. If the lesser number of hours is in physics, at least one semester of calculus shall be required. When the lesser number of hours is in earth science, courses in physical and historical geology shall be required.

4. Earth Science

Twenty semester hours, to include courses in physical geology and historical geology

Certification may be earned in earth science and chemistry or earth science and biology or earth science and physics if a total of 40 semester hours is earned in the two fields with not fewer than 16 in either. When the lesser number of hours is in chemistry, courses in general, organic and quantitative analysis or physical chemistry shall be included. If the lesser number of hours is in biology, courses in botany, zoology, and microbiology shall be included. If the lesser number of hours is in physics, at least one semester of calculus shall be required.

5. Physics

Twenty semester hours. Certification may be earned in both physics and mathematics if a total of 40 semester hours is earned in the two fields with not fewer than 16 in either. In either case, at least one semester of calculus shall be included.

Social Studies

A minimum of 33 semester hours including the general education requirements to be distributed as follows:

1. History

   United States History. . . . . 6 semester hours
   Louisiana History. . . . . 3 semester hours
   Western Civilization or
   World History. . . . . 3 semester hours

2. United States Government . . . . . 6 semester hours

3. Geography. . . . . 6 semester hours

4. Economics. . . . . 6 semester hours

5. Sociology. . . . . 3 semester hours

Speech

A minimum of 30 semester hours to include the following:

1. Fundamentals of public
   speaking . . . . . 3 semester hours

2. Debate . . . . . 3 semester hours

3. Oral interpretation. . . . . 3 semester hours

4. Broadcasting . . . . . 3 semester hours

5. Theatre

   a. Directing. . . . . 3 semester hours

   b. Production . . . . . 3 semester hours

ALTERNATE POSTBACCALAUREATE CERTIFICATION FOR SECONDARY TEACHERS

Candidates for Admission must have met the following:

1. Completed a baccalaureate degree with a major or other concentration in an area of teacher certification

2. Attained an overall grade-point average (GPA) of at least 3.0 (4-point scale) on all college work attempted

3. Attained a score on the NTE that meets state requirements for the area of certification

4. Obtained the recommendations of both the Dean of Education and appropriate Academic Dean

Once a candidate has been admitted, he/she is immediately eligible for a nonrenewable provisional certificate which shall be an I-certificate (Internship Certificate) valid for three consecutive years; to be valid only while the student is in the program; to be revoked upon the student's leaving the program and contingent upon annual reports from the two departments in the university and the school system. The years logged under this certificate do not accrue toward tenure.

Upon the completion of the postbaccalaureate requirements, the participant may apply for a standard Type C certificate.

Postbaccalaureate requirements are as follows:

The recipient is expected to complete the State Certification Program requirements during the period of participation. Requirements are specified for four areas:

1. General Education. Specified in Bulletin 746. Participant must satisfy any course deficiency.

2. Specialization. Prescribed in Bulletin 746. Participant must satisfy any course deficiency for the subject area.

3. Professional. Prescribed in Bulletin 746. Participant must meet all requirements.

The internship shall include at least one academic year with supervision provided jointly by a member of the faculty of the school or department of education and a member of the faculty of the academic department representing the area in which the applicant seeks certification. Both supervisors shall be of the institution in which the participant is enrolled. The sequence of course requirements should be scheduled to meet the most immediate practical needs of the new secondary school teacher.

4. Other Requirements. Participants must meet any other statutory requirements for certification.

Once a person has been admitted to this program, it is the responsibility of the Dean of Education and the appropriate Academic Dean to make application by letter for the Internship Certificate. An original NTE score card must accompany this request. It is also the deans' responsibility to notify the Certification Office if a person leaves the program.

RT VI

TEACHERS OF ALL LEVELS

MINIMAL REQUIREMENTS FOR APPROVED TEACHER EDUCATION PROGRAMS FOR TEACHERS OF ALL LEVELS (GRADES K-12)

General Education

A minimum of 46 semester hours of credit designed to develop a broad cultural background is required. The work must be taken in the following five areas:

1. English: A minimum of 12 semester hours, including at least three semester hours in grammar and three semester hours in composition

2. Social studies (anthropology, economics, geography, history, political science, sociology, psychology other than required in professional education, and survey of social science): A minimum of 12 semester hours, including at least three semester hours in United States history

3. Science: A minimum of 12 semester hours, including at least three semester hours in biological science and three semester hours in physical science

4. Mathematics: A minimum of six semester hours

5. Health and Physical Education: A minimum of four semester hours

Professional Education

A minimum of 27 semester hours of credit in professional teacher education courses is required. The work must be taken in the following four areas:

1. At least three semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education

2. At least three semester hours in educational psychology and/or principles of teaching

3. At least six semester hours of professional education appropriate to the secondary level, including three semester hours in child or adolescent psychology

4. Six semester hours in the teaching of reading

5. At least nine semester hours in student teaching in one of the principal subject fields for which the student teacher is preparing

The student teaching shall be under the control and supervision of the institution in which the student teacher is enrolled. Whether or not the school in which the student teaching is done is administered by the institution, the regular teacher under whose direction the student teaching takes place shall be a representative of or approved by the school of education or department of education of the institution and shall be certified as a supervisor of student teaching. Student teaching in the summer shall be permitted only if the school has a 12-month school year or a bona fide full school year.

The application for certification shall indicate that the applicant has earned credit in student teaching. The applicant shall have spent a minimum of 270 clock hours in student teaching, with at least 180 of such hours spent in actual teaching. A substantial portion of the 180 hours of actual student teaching shall be on an all-day basis. The teacher education program shall include: (1) practical experience in actual classroom situations during a student's sophomore year; (2) field experience in schools of varied socioeconomic and cultural characteristics.

Specialized Academic Education

The minimal requirements for the various subjects, in addition to the general education and professional education listed above, are as follows:

Art

The minimal requirements for certification in art are a total of 36 semester hours.

1. Introduction to design (visual elements, principles of organization, and the nature and dynamics of artistic content). . 6 semester hours

2. Art Education (child growth and development in art K-12, content and structure of the art program) . . . . . 6 semester hours

3. Applied Art (drawing, painting, sculpture, printmaking, crafts) . . . . . 18 semester hours

4. Art History and/or Appreciation. . . 6 semester hours

Foreign Language

Beginning with freshmen entering higher education institutions in the 1984-1985 school year, all candidates for certification will be required to complete 36 semester hours or 24 hours above the sophomore level which shall include a three-hour methods course in modern foreign languages. A minimum of 12 of the 24 hours may be fulfilled by a two-semester residence in a university abroad or by two summers of intensive immersion study on a Louisiana university campus, an out-of-state university campus, or abroad.*

Nine additional hours of professional education appropriate to the elementary level are also required.

*The two semesters abroad or its alternative is required for French certification and is optional for all other foreign languages. Individuals achieving a score of intermediate high on the ACTFL/ETS Oral Proficiency Interview may substitute this score for the two-semesters abroad or its alternative.

NOTE: Certification is awarded in each individual language.

HEALTH AND PHYSICAL EDUCATION

Health

The minimal requirements for certification in health education are a total of 22 semester hours.

1. School Health Program (Principles, Organization and Administration) . . . . 3 semester hours

2. Health Science (selected from basic nutrition, prevention and control of communicable and degenerative diseases, consumer health, environmental health, safety education, family life, chemical substance abuse, critical health problems, mental and emotional health, human anatomy and physiology). . . . . .12 semester hours

3. Personal and Community Health. . . . . 3 semester hours

4. Methods and Materials in Health Education. . . . . 3 semester hours

5. First Aid. . . . . 1 semester hour

Health and Physical Education

Combined certification of health and physical education will require a total of 41 semester hours in which the basic sciences (excluding kinesiology) and first aid should not be repeated.

Physical Education

The minimal requirements for certification in physical education are a total of 24 semester hours.

1. Foundations (organization and administration, history and principles, and/or curriculum construction) . . . . . 6 semester hours

2. Basic science (human anatomy, physiology, kinesiology) . . . . . 6 semester hours

3. Skills and techniques (including not more than four semester hours in coaching). . 8 semester hours

4. First aid (or care of athletic injuries). . . . . 1 semester hour

5. Evaluation, Introducing Physical Education for all Handicapped Children, and/or other areas . . . . . 3 semester hours

Adapted Physical Education

A. Basic Requirements:

1. State Certification in Physical Education (which must include Items 2, 3, and 4) . . . . . 24 semester hours

2. Motor Development and Learning. . . . . 3 semester hours

3. Introduction to the Study of Exceptional Children. . . . . 3 semester hours

4. Tests and Measurements (Physical Education or Educational or Psychological). . . . . 3 semester hours

. Specialized Requirements:

1. Introducing Physical Education for All Handicapped Children. . 3 semester hours

2. Behavioral and Educational Impairment and Physical Education . . . . . 2 semester hours

   Practicum in Behavioral and Educational Impairment and Physical Education. . . . . 1 semester hour

3. Chronic Disability and Physical Education . . . . . 2 semester hours

   Practicum in Chronic Disability and Physical Education. . . . . 1 semester hour

4. The Physical Education Curriculum for All Handicapped Children. . 3 semester hours (Prerequisite: Courses 1 through 3a)

Music Education

A. Vocal music: 62 semester hours as follows:

   1. Preparation in musicianship (theory, music history and appreciation, and conducting). . . . . .32 semester hours

   2. Musical Performance (must include credit in voice and piano with a concentration in voice - concentration defined as six semesters of major level applied study) . . . . .30 semester hours

B. Instrumental music (including band and orchestra): 62 semester hours as follows:

   1. Preparation in musicianship (theory, music history and appreciation, and conducting). . . . . .32 semester hours

2. Musical Performance (must include credit in piano, woodwind, brass, strings, and percussion instruments with a concentration defined as six semesters of major-level applied study) . . . . . .30 semester hours

C. Vocal and instrumental music: 82 semester hours as follows:

1. Preparation in musicianship (theory, music history and appreciation, and conducting). . . . . .32 semester hours

2. Musical Performance (must include credit in piano, voice, woodwind, brass, string, and percussion instruments with a double concentration--one in voice and one in an instrument--concentration defined as six semesters of major-level applied study) . . . . . .50 semester hours

NOTE: Preparation for teaching vocal and instrumental music shall be recognized as a five-year program of studies.

ADDITIONS TO EXISTING CERTIFICATES

School Library Service

An authorization to serve as a school librarian will be added to the certificate for teaching in the elementary or secondary school for those teachers who have completed a minimum of 21 semester hours in library science. The work must be completed in each area listed below:

1. Elementary and/or secondary school library materials. . . . . 9 semester hours

2. Organization, administration, and interpretation of elementary and/or secondary school library service . . . . . 6 semester hours

3. Elementary and/or secondary school library practice . . . . . 3 semester hours

*4. Audiovisual education. . . . . 3 semester hours

*Note: Implementation date for enrolling freshmen will be the fall of 1979 and those persons having their certification updated will be excluded from the requirement.

Adult Education Instructor

A person who holds a valid standard Louisiana teaching certificate may become certified as an adult education instructor by having five years of adult education experience prior to the implementation of certification requirements or by completion of a minimum of 12 semester hours as follows:

A. Introduction to or Foundations of Adult Education . . . . . 3 semester hours

B. Practicum in Adult Education. . . . . 3 semester hours

C. A minimum of six semester hours from the following areas:

1. Materials, Methods, and/or Curricular Development in Adult Education

2. Reading Instruction in Adult Education

3. Adult Learning and Development

4. Use of Community Resources

5. Administration and Supervision of Adult Education

6. Guidance and Counseling in Adult Education

7. Competency Based Adult Education

8. Independent Study, Special Problems, or Issues in Adult Education

D. Adult Education personnel having a minimum of three years of adult education experience prior to the implementation of certification requirements shall receive a waiver of criteria A and B above.

Administrator and/or Supervisor

A person who holds certification as an Adult Education Instructor and certification as a City or Parish Supervisor of Instruction may become certified as an Adminstrator and/or Supervisor of Adult Education.

Certification in Adult Education shall be required for a full-time Adult Education Instructor only. Any full-time Adult Education Instructor with five years of experience would automatically be certified. Part-time Adult Education Instructors would not be required to seek certification, and certification would be on a voluntary basis. This became mandatory September 1, 1982.

Part VII

TEACHERS OF EXCEPTIONAL CHILDREN

****
*Categorical requirements in effect *
until September, 1987, may be found
in the 1976 edition of Bulletin 746
****

MILD/MODERATE IMPAIRMENTS*

General Education

A minimum of 46 semester hours of credit, designed to develop a broad cultural background, is required. The work must be taken in the five areas listed below:

1. English: A minimum of 12 semester hours, including three semester hours in grammar and three semester hours in composition

2. Social Studies (anthropology, economics, geography, history, political science, psychology, sociology, and survey of social science): A minimum of 12 semester hours, including at least three semester hours in United States history and three semester hours in geography (other than the geography of a state)

3. Science: A minimum of 12 semester hours, including at least three semester hours in biological science and at least three semester hours in physical science

4. Mathematics: A minimum of six semester hours

5. Health and Physical Education: A minimum of four semester hours

Professional Education

A minimum of 27 semester hours of credit in professional education courses is required. The work must be taken in the four areas listed below:

1. At least three semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education

2. At least three semester hours in educational psychology and/or principles of teaching

3. At least nine semester hours in student teaching in an elementary or secondary mild/moderate classroom. In the event the student teaching cannot be done in a mild/moderate classroom, student teaching must be done in at least two categorical situations (MR, LD, OH, ED, SL) in the public and/or nonpublic schools supervised according to certification requirements for supervisor of student teachers according to p. 71 of Bulletin 746 and according to mandates of R.S. 17:7.1--R.S. 17:7.2.

   For those students pursuing a double major in regular education and special education, the student teaching requirement will be fulfilled according to the mandates of R.S. 17:7.1--R.S. 17:7.2, and will be equally divided between regular education and special education.

4. For students concentrating on Mild/Moderate, Elementary: at least 12 semester hours of professional teacher education courses including three semester hours in child psychology, nine semester hours in the teaching of reading, including at least three semester hours of credit for a practicum or laboratory situation involving work with children and materials of instruction

   For students concentrating on Mild/Moderate, Secondary: at least nine semester hours of professional teacher education courses appropriate to the secondary level including three semester hours of adolescent psychology and six semester hours in the teaching of reading

Specialized Academic Education: Elementary and Secondary

A minimum of 36 semester hours of credit is required. All students must take at least 27 semester hours from the first five areas listed below (numbers 1-5), provided that no more than one three-hour course is deleted from any one area. Nine semester hours of professional electives (number 6 below) must be taken to fulfill the remainder of the 36-semester-hour minimal requirement. Students concentrating in Mild/Moderate, Secondary, must also take the course work described under number 7.

1. General Knowledge--six semester hours

   a. Introduction to Education of Exceptional Children . . . . . 3 semester hours

   b. Introduction to Mild/Moderate. . . . . 3 semester hours

2. Methods and Materials--12 semester hours, including 60 contact hours of field experiences

   a. Methods of Designing and Assessing Materials for Mild/Moderate. . . . . 3 semester hours

   b. Methods of Teaching Students with Learning and Behavior Problems . . . . 3 semester hours

   c. Methods of Teaching Basic Subjects to Mild/Moderate . . . . . 3 semester hours

   d. Children's Literature. . . . . 3 semester hours
      (This course requirement does not apply for students concentrating on Mild/Moderate, Secondary.)

3. Management--nine semester hours, including at least 60 contact hours of field experiences

   a. Methods of Classroom Organization and Management . . . . . 3 semester hours

   b. Behavioral Approaches to Managing the Mild/Moderate. . . . . 3 semester hours

   c. Humanistic Approaches to Managing the Mild/Moderate. . . . . 3 semester hours

4. Assessment and Evaluation--six semester hours, including at least 60 hours of practicum

   a. Tests and Measurements . . . . . 3 semester hours

   b. Practicum in Tests and Measurements (emphasizing informal testing) . . . . 3 semester hours

5. Mainstreaming Practicum--three semester hours, including at least 60 contact hours

   For those students who are pursuing a double major in regular education and special education, the student teaching in regular education will fulfill the requirement for the practicum.

6. Professional Electives--nine semester hours of electives in special education or related fields approved by the Dean of the College of Education

7. Teaching Prevocational/Vocational Skills--six semester hours (These course requirements do not apply to students concentrating on Mild/Moderate, Elementary certification)

Specialized Academic Education: Secondary

The secondary teacher of Mild/Moderate impaired who is to award Carnegie units in various subjects must meet the minimal requirements for the various subjects in addition to the general education and professional education requirements as outlined in minimal requirements (Bulletin 746, pp. 18-28.)

General Education

A minimum of 46 semester hours of credit, designed to develop a broad cultural background, is required. The work must be taken in the five areas listed below:

1. English: A minimum of 12 semester hours, including three semester hours in grammar and three semester hours in composition

2. Social studies (anthropology, economics, geography, history, political science, psychology, sociology, and survey of social science): A minimum of 12 semester hours, including at least three semester hours in United States history and three semester hours in geography (other than the geography of a state)

3. Science: A minimum of 12 semester hours, including at least three semester hours in biological science and at least three semester hours in physical science

4. Mathematics: A minimum of six semester hours

5. Health and Physical Education: A minimum of four semester hours

Professional Education

A minimum of 30 semester hours of credit in professional education courses is required. The work must be taken in the four areas listed below:

1. At least three semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education

2. At least three semester hours in educational psychology and/or principles of teaching

3. At least nine semester hours in student teaching in an elementary or secondary Severe/Profound classroom. In the event the student teaching cannot be done in a Severe/Profound classroom, student teaching must be done in at least two categorical situations (MR, LD, OH, ED) in the public and/or nonpublic schools. Student teaching must be supervised according to certification requirements for Supervisor of Student Teachers referred to in Bulletin 746 and according to the mandates of R.S. 17: 7.1--R.S. 17: 7.2

4. At least 15 hours of professional teacher education courses:

   a. Child or Adolescent Psychology . . . . 3 semester hours

   b. Teaching of Reading. . . . . 6 semester hours

   c. Human Development. . . . . 6 semester hours

Specialized Academic Education

A minimum of 36 semester hours of credit is required. The work must be taken in the six areas listed below:

1. General Knowledge--six semester hours

   a. Introduction to Exceptional Children . . . . . 3 semester hours

   b. Introduction to Education of the Severe/Profound. . . . . 3 semester hours

2. Instructional Strategies--nine semester hours, including 90 contact hours of field experiences

   a. Curriculum for Severe/Profound . . . . 3 semester hours

   b. Instructional Strategies for Severe/Profound. . . . . 3 semester hours

   c. Health and Safety Procedures for Severe/Profound. . . . . 3 semester hours

3. Learning Principles and Classroom/Behavior Management--six semester hours including 30 contact hours of field experiences

   a. Learning Principles of Severe/Profound. . . . . 3 semester hours

   b. Classroom Behavior Principles of Severe/Profound . . . . . 3 semester hours

4. Assessment and Evaluation--six semester hours

   a. Tests and Measurements . . . . . 3 semester hours

   b. Practicum in Tests and Measurements (emphasizing informal testing) . . . . 3 semester hours

5. Transdisciplinary Approach--six semester hours including at least 30 contact hours of field experiences

   a. Methods of Working with Paraprofessionals with Severe/Profound . . . . . 3 semester hours

   b. Methods of Working with Medical and Related Service Personnel with Severe/Profound. . . . . 3 semester hours

6. Parent, Family, and Community Involvement--three semester hours including 30 contact hours of field experiences

General Education

A minimum of 46 semester hours of credit, designed to develop a broad cultural background, is required. The work must be taken in the five areas listed below:

1. English: A minimum of 12 semester hours, including three semester hours in grammar and three semester hours in composition

2. Social studies (anthroplogy, economics, geography, history, political science, psychology, sociology, and survey of social science): A minimum of 12 semester hours, including at least three semester hours in United States history and three semester hours in geography (other than the geography of a state)

3. Science: A minimum of 12 semester hours, including at least three semester hours in biological science, at least three semester hours in physical science, and three semester hours in human anatomy and physiology

4. Mathematics: A minimum of six semester hours

5. Health and Physical Education: A minimum of four semester hours including health and physical education in the elementary grades and first aid

Professional Education

A minimum of 30 semester hours of credit in professional education courses for those pursuing a concentration on the elementary level is required. For those students pursuing a concentration on the secondary level, a minimum of 27 semester hours is required. The work must be taken in the following four areas:

1. At least three semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education

2. At least three semester hours of educational psychology and/or principles of teaching

3. At least nine semester hours in student teaching in a classroom for hearing impaired students in the public and/or nonpublic schools supervised according to certification requirements for Supervisor of Student Teachers according to p. 68 of Bulletin 746 and according to mandates of R.S. 17:7.1--R.S. 17:7.2

4. For students concentrating on Hearing Impaired, Elementary: At least 15 hours of professional teacher education courses appropriate to the elementary level including three semester hours in child psychology; nine semester hours in the teaching of reading, including at least three semester hours of credit for a practicum or laboratory situation involving work with children and materials of instruction; and three semester hours of methods of teaching basic subjects to the deaf.

   For students concentrating on Hearing Impaired, Secondary: at least 12 semester hours of professional teacher education courses appropriate to the secondary level including three semester hours of adolescent psychology; six semester hours in the teaching of reading; and three semester hours of methods of teaching in secondary schools.

Specialized Academic Education: Elementary and Secondary

A minimum of 38 semester hours of credit is required for those students concentrating on Hearing Impaired, Elementary. For those students concentrating on Hearing Impaired, Secondary, a minimum of 30 semester hours is required. The work must be taken as follows:

1. Introduction to Education of Exceptional Children . . . . . 3 semester hours

2. Foundations of Education of the Hearing Impaired . . . . . 3 semester hours

3. Introduction to Language Development (including linguistic principles in language acquisition of normal hearing children and hearing impaired children). . . . . 3 semester hours

4. Teaching Language to the Hearing Impaired . . . . . 3 semester hours

5. Introduction of Audiology and Auditory Training . . . . . 3 semester hours

6. Teaching Speech and Speech Reading . . . 3 semester hours

7. Manual Communication I . . . . . 3 semester hours

8. Manual Communication II. . . . . 3 semester hours

*9. Elementary Curriculum. . . . . 3 semester hours

*10. Children's Literature. . . . . 3 semester hours

*11. Elementary Art . . . . . 2 semester hours

12. Classroom Organization and Management . . . . . 3 semester hours

13. Tests and Measurements or Assessment and Diagnosis. . . . . 3 semester hours

*Elementary only

Specialized Academic Education: Secondary

The secondary teacher of hearing impaired who is to award Carnegie units in various subjects must meet the minimal requirements for the various subjects in addition to the General Education and Professional Education requirements as outlined in minimal requirements. (Bulletin 746, pp. 18-28)

Specialized Academic Education: Preschool

To be certified as a preschool teacher of the hearing impaired, an individual must complete the program for certification as an elementary teacher of the hearing impaired and a minimum of 12 hours selected from the noncategorical preschool program to include three semester hours of foundations of early childhood education for preschool handicapped children; three semester hours of introduction to early childhood education; three semester hours of materials and methods for early childhood education; and three semester hours of gross and fine motor skills and basic health processes in preschool handicapped children.

NOTE: "Any person who holds a valid certificate issued by the Conference of Executives of American Schools for the Deaf (CEASD) or the Council on Education of the Deaf (CED) may be certified in hearing impaired education to teach in the Louisiana School for the Deaf and public and non-public schools in Louisiana at endorsed levels and/or subject areas."

General Education

A minimum of 46 semester hours of credit, designed to develop a broad cultural background, is required. The work must be taken in the five areas listed below:

1. English: A minimum of 12 semester hours, including three semester hours in grammar and three semester hours in composition

2. Social studies (anthropology, economics, geography, history, political science, psychology, sociology, and survey of social science): A minimum of 12 semester hours, including at least three semester hours in United States history and three semester hours in geography (other than the geography of a state).

3. Science: A minimum of 12 semester hours, including at least three semester hours in biological science and at least three semester hours in physical science. For individuals completing a secondary concentration including at least three semester hours in biology, three semester hours in chemistry, and three semester hours in physics

4. Mathematics: A minimum of six semester hours

5. Health and Physical Education: A minimum of four semester hours including two semester hours in adapted physical education and two semester hours in first aid

Professional Education

A minimum of 30 semester hours of credit in professional education courses is required for elementary concentration. For individuals concentrating on the secondary level, a minimum of 27 semester hours is required. The work must be taken in the following four areas:

1. At least three semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education

2. At least three semester hours in educational psychology and/or principles of teaching

3. At least nine semester hours in student teaching, six semester hours in a class for visually impaired students, and three semester hours in a class of regular elementary or secondary students in the public and/or nonpublic schools supervised according to certification requirements for Supervisor of Student Teachers according to p. 68 of Bulletin 746 and according to mandates of R.S. 17: 7.1--R.S. 17:7.2

4. For students concentrating on Visually Impaired, Elementary: at least 15 hours of professional teacher education courses appropriate to the elementary level including three semester hours in child psychology; nine semester hours in the teaching of reading, including at least three semester hours of reading, including at least three semester hours of credit for a practicum or laboratory situation involving work with children and materials of instruction, including teaching reading through the medium of Braille; and three semester hours of educational procedures for visually impaired students

   For students concentrating in Visually Impaired, Secondary: at least 12 hours of professional teacher education courses appropriate to the secondary level including three semester hours of adolescent psychology; six semester hours in the teaching of reading including teaching reading through the medium of Braille; and three semester hours of methods of teaching in secondary schools

Specialized Academic Education: Elementary and Secondary

A minimum of 32 semester hours of credit for those students concentrating on Visually Impaired, Elementary, is required. For those students concentrating on Visually Impaired, Secondary, a minimum of 23 semester hours is required.

1. General Knowledge--six semester hours

   a. Introduction to Education of Exceptional Children . . . . . 3 semester hours

   b. Introduction to Education of Visually Impaired. . . . . 3 semester hours

2. Methods and Materials--12 semester hours for students concentrating on Visually Impaired, Elementary, and three semester hours for students concentrating on Visually Impaired, Secondary

   a. Advanced Procedures for Visually Impaired Students. . . . . 3 semester hours

   **b. Instructional Strategies for Visually Impaired. . . . . 3 semester hours

   **c. Music in the Elementary Classroom. . . . . 3 semester hours

   **d. Children's Literature. . . . . 3 semester hours

   **Elementary level only

3. Visual Impairments--11 semester hours

   a. Anatomy, Physiology, and Hygiene of the Eye . . . . . 3 semester hours

   b. Low Vision and Its Educational Implications . . . . . 3 semester hours

   c. Introduction to Braille. . . . . 2 semester hours

   d. Orientation and Mobility for Visually Impaired Students . . . . . 3 semester hours

4. Assessment and Evaluation--three semester hours

   Introduction to Educational Screening, Assessment and Evaluation, or Tests and Measurements . . . . . 3 semester hours

Specialized Academic Education: Secondary

The secondary teacher of visually impaired who is to award Carnegie units in various subjects must meet the minimal requirements for various subjects in addition to the General Education and Professional Education requirements as outlined in minimal requirements (Bulletin 746, pp. 18-28).

Specialized Academic Education: Preschool

To be certified as a Preschool Teacher of the Visually Impaired, an individual must complete the program for certification as an elementary teacher of the visually impaired and a minimum of 12 semester hours selected from the noncategorical preschool program to include three semester hours of foundations of early childhood education for preschool handicapped; three semester hours of introduction to early childhood education; three semester hours of materials and methods for early childhood education; and three semester hours of gross and fine motor skills and basic health processes in preschool handicapped children.

General Education

A minimum of 46 semester hours of credit, designed to develop a broad cultural background, is required. The work must be taken in the five areas listed below:

1. English: A minimum of 12 semester hours, including three semester hours in grammar and three semester hours in composition

2. Social studies (anthropology, economics, geography, history, political science, psychology, sociology, and survey of social science): A minimum of 12 semester hours, including at least three semester hours in United States history and three semester hours in geography (other than the geography of a state)

3. Science: A minimum of 12 semester hours, including at least three semester hours in biological science and at least three semester hours in physical science and three semester hours of human anatomy and physiology

4. Mathematics: A minimum of six semester hours

5. Health and Physical Education: A minimum of four semester hours including two semester hours of adapted physical education and two semester hours of first aid

Professional Education

A minimum of 27 semester hours of credit in professional education courses is required. The work must be taken in the four areas listed below:

1. At least three semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education

2. At least three semester hours in educational psychology and/or principles of teaching

3. At least 12 semester hours in student teaching in a preschool handicapped program, six semester hours of which are in a severe/profound classroom and six semester hours of which are in a mild/moderate classroom in the public and/or nonpublic schools. Student teaching must be supervised according to certification requirements for Supervisor of Student Teachers referred to in Bulletin 746, and according to mandates of R.S. 17:71--R.S. 17:7.2.

   For those students pursuing a double major in Elementary Education which includes Early Childhood, (Nursery and/or Kindergarten) and Noncategorical Preschool Handicapped, the student teaching requirements will be fulfilled according to the mandates of R.S. 17:7.1--R.S. 17:7.2 and will be equally divided between regular Elementary Education and Special Preschool Education.

4. At least nine semester hours of professional teacher education courses to include the following:

   a. Child Psychology . . . . . 3 semester hours

   b. Teaching of Reading. . . . . 6 semester hours

Specialized Academic Education

A minimum of 36 semester hours of credit is required. The work must be taken in the five areas listed below:

1. General Knowledge--six semester hours as follows:

   a. Introduction to Education of Exceptional Children . . . . . 3 semester hours

   b. Foundations of Early Childhood Education for Preschool Handicapped Children (including 20 contact hours) . . . . . 3 semester hours

2. Methods and Materials for Preschool Handicapped Children--12 semester hours

   a. Instructional Program Planning and Implementation for Preschool Handicapped Children (including 20 contact hours) . . . . . 3 semester hours

b. Parent Involvement and Community Resources for Preschool Handicapped Children. . . . . 3 semester hours

c. Basic Nutrition. . . . . 3 semester hours

d. Children's Literature. . . . . 3 semester hours

3. Methods and Materials for Early Childhood Education (non-handicapped)--nine semester hours

a. Introduction to Early Childhood Education. . . . . 3 semester hours

b. Materials and Methods for Early Childhood Education. . . . . 3 semester hours

c. Practicum in Early Childhood Education. . . . . 3 semester hours

4. Developmental Process--six semester hours

a. Language Development and Language Disabilities of Preschool Handicapped Children. . . . . 3 semester hours

b. Gross and Fine Motor Skills and Basic Health Processes in Preschool Handicapped Children. . . . 3 semester hours

5. Assessment and Evaluation--three semester hours

Identification and Evaluation of Children during the Developmental Period (including 20 contact hours) . . . . . 3 semester hours

NONCATEGORICAL PRESCHOOL HANDICAPPED THROUGH HOME ECONOMICS

Persons who wish to pursue a double major in Early Childhood Nursery School: Nursery-Kindergarten (through Home Economics) and Noncategorical Preschool Handicapped must complete 15 semester hours from Noncategorical Preschool Handicapped to include the following:

1. Foundations of Early Childhood Education for Preschool Handicapped Children. . . . . 3 semester hours

2. Instructional Program Planning and Implementation for Preschool Handicapped Children . . . . . 3 semester hours

3. Language Development and Language Disabilities for Preschool Handicapped Children. . . . . 3 semester hours

4. Gross and Fine Motor Skills and Basic Health Processes in Preschool Handicapped Children. . . . . 3 semester hours

5. Identification and Evaluation of Children During the Developmental Period . . . . . 3 semester hours

and 18 semester hours from the Specialized Academic Education for Early Childhood Education to include the following:

1. Children's Literature. . . . . 3 semester hours

2. Teaching of Reading. . . . . 6 semester hours

3. Introduction to Early Childhood. . . 3 semester hours

4. Materials and Methods for Early Childhood. . . . . 3 semester hours

5. Practicum in Early Childhood Education. . . . . 3 semester hours

For those students pursuing a double major in Early Childhood Nursery School, Nursery and Kindergarten and Noncategorical Preschool Handicapped, the student teaching requirement will be fulfilled according to the mandates of R.S. 17:7.1--R.S. 17:7.2 and will be equally divided between regular preschool and special preschool.

TYPES OF CERTIFICATES FOR SPEECH, LANGUAGE, AND HEARING SPECIALISTS

Type C (Effective for all entering freshmen Fall Semester of 1985)

A Type C certificate is based upon completion of an educational training program, approved by the State Board of Elementary and Secondary Education, in disorders of communication (speech, language, and hearing disorders and severe language disorders) with credits distributed as hereinafter provided, including general, professional, and specialized academic education, and a master's degree in disorders of communication (speech, language, and hearing disorders and severe language disorders).

* * *

All speech, language, and hearing specialists certified prior to the Fall Semester, 1990 will be governed by the following provisions:

Level I

A Level I certificate is issued to an individual who earns a baccalaureate degree including completion of an educational training program approved by the State Board of Elementary and Secondary Education, in disorders of communication (speech, language, and hearing disorders and severe language disorders), with credits distributed as hereinafter provided, including general, professional, and specialized academic education areas. Certification at this level requires direct supervision.

When a master's degree (or equivalent as hereinafter provided) is earned in disorders of communication (speech, language, and hearing disorders and severe language disorders), the Level I designation requiring direct supervision shall be removed upon request.

Definition of equivalency of master's degree: Thirty semester hours beyond the bachelor's degree that could count toward a master's degree in speech pathology and audiology; no fewer than 24 of the 30 semester hours shall be in professional content courses in speech pathology, language pathology, and audiology.

Revised 10/84

CERTIFICATION REQUIREMENTS
FOR SPEECH, LANGUAGE, AND HEARING SPECIALISTS

General Education

A minimum of 46 semester hours of credit designed to develop a broad cultural background is required. The work must be taken in the five areas listed below:

1. English: A minimum of 12 semester hours, including at least three semester hours in grammar and three semester hours in composition

2. Social studies (anthropology, economics, geography, history, political science, sociology, and survey of social science): A minimum of 12 semester hours, including at least three semester hours in United States history

3. Science: A minimum of 12 semester hours, including at least three semester hours in biological science, three semester hours in physical science and three semester hours in anatomy and physiology

4. Mathematics: A minimum of six semester hours

5. Health and Physical Education: A minimum of four semester hours

Professional Education

A minimum of 33 semester hours of credit in professional teacher education courses is required. The work must be taken in the four areas listed below:

1. At least three semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education

2. At least three semester hours in educational psychology and/or principles of teaching

3. At least nine semester hours in student teaching in speech, language, and hearing therapy with individuals from birth to 22 years of age, in the public and nonpublic schools, supervised according to certification requirements for Supervisor of Student Teachers according to p. 68 of Bulletin 746 and according to the mandates of R.S. 17.7.1 and R.S. 17:7.2

4. At least 18 semester hours of professional education to include the following:

   a. Adolescent psychology. . . . . 3 semester hours

   b. Child psychology . . . . . 3 semester hours

   c. Methods of public school speech, hearing, and language therapy. . . . . 3 semester hours

   d. Introduction to exceptional children . . . . . 3 semester hours

   e. Teaching of reading. . . . . 6 semester hours

Special Education Requirements for Speech, Language and Hearing Services

1. Basic Requirements

   *a. Educational and/or psychological tests and measurements . . . . . 3 semester hours

   *b. Counseling methods for teaching or psychological counseling. . . . . 3 semester hours

   *c. Abnormal psychology (ex. Psychology of adjustment, mental hygiene, psychology of the emotionally disturbed) . . . . . 3 semester hours

2. Basic Professsional Courses: Minimum of 12 semester hours to include the following:

   *a. American phonetics . . . . . 3 semester hours

   *b. Anatomy and physiology of the speech and hearing mechanism . . . . . 3 semester hours

   *c. Normal speech and language acquisition (to include cultural and regional variations) . . . . . 3 semester hours

   d. Voice science and/or acoustics . . . . 3 semester hours

   *e. Methods and materials in speech, language, and hearing therapy in public schools (cross listed under Section 4.c., above) . . . . . 3 semester hours

3. Hearing and Hearing Disorders: Minimum of nine semester hours to include the following:

*a. General foundations in audiology (including hearing testing) . . . . . 3 semester hours

b. Advanced hearing testing . . . . . 3 semester hours

*c. Aural rehabilitation . . . . . 3 semester hours

4. Speech and Language Disorders: Minimum of 30 semester hours (no more than six of which may be counted in clinical practicum credits) to include the following:

*a. Survey of or introduction to communicative disorders. . . . . 3 semester hours

*b. Articulation disorders . . . . . 3 semester hours

*c. Language disorders . . . . . 3 semester hours

*d. Disorders of rhythm (to include stuttering). . . . . 3 semester hours

*e. Voice disorders. . . . . 3 semester hours

f. Cleft palate, orofacial disorders. . . 3 semester hours

g. Neurological disorders (cerebral and peripheral neurological disorders). . . . . 3 semester hours

h. Aphasia. . . . . 3 semester hours

i. Diagnosis and diagnostic practicum with speech and language disorders . . . . . 3 semester hours

*Indicates those courses recommended to be taught at the bachelor's level.

A minimum of 30 semester hours must be earned at the graduate level excluding six semester hours of practicums.

5. A minimum of 375 clock hours of supervised clinical practicum is required. These hours must include experiences with individuals from birth to 21 years of age and should be distributed as follows:

   A minimum of 50 hours in diagnosis

   A minimum of 50 hours in hearing, testing, and auditory rehabilitation

   A minimum of 75 hours in language disorders

   A minimum of 30 hours in articulation disorders

   A minimum of 30 hours in rhythm disorders

   A minimum of 200 clock hours must have been earned at the undergraduate level

   A minimum of 175 clock hours must be earned at the graduate level. It is recommended that at least 50 percent of the clock hours designated in each category above be included in the undergraduate clinical training program.

RESTRICTED CERTIFICATION FOR SPEECH THERAPISTS

An individual seeking certification to serve as a speech therapist may either meet the requirements set forth on pages 57-60 of this bulletin or meet certification requirements in the following manner:

> Present to the Bureau of Teacher Certification, State Department of Education, a statement from the American Speech and Hearing Association, or from the Director of an A.S.H.A. certified training program in which the applicant has completed his or her master's degree, that A.S.H.A. requirements for the Certificate of Clinical Competence in Speech Pathology have been met, with the possible exception of the clinical fellowship year--which, when excepted, shall be noted on the certificate, with recommendation to the person and the school system that this be completed.

Certificates issued through this procedure will be restricted, allowing the individual to serve only as a speech therapist, not as a regular classroom teacher.

ACADEMICALLY GIFTED EDUCATION

To be granted certification, an individual must:

1. Possess a master's degree in an approved program of study in gifted education, which leads to certification, from a regionally accredited institution of higher education,

   or

2. Possess a master's degree from a regionally accredited institution of higher education and complete the State-approved program in academically gifted education at a regionally accredited institution of higher education.

Approved programs of study are those determined by regionally accredited institutions of higher education and submitted to the State Department of Education for approval.

Course Content for Approved Programs in Gifted Education

In order for a graduate program of study to be approved by the State Department of Education, it must contain the following minimum requirements:

1. At least nine semester hours of credit in the teaching area of the program for gifted students in which the teacher is teaching

2. At least one practicum, involving academically gifted students, with a minimum of 200 contact hours

3. At least 12 semester hours of credit involving the following course content areas:

   a. Introduction to Exceptional Children
   b. Characteristics/Study of Gifted Individuals
   c. Curriculum Development for the Gifted
   d. Methods of Teaching the Gifted
   e. Theories of Learning
   f. Interpretation of Assessment Data on the Gifted
   g. Techniques of Counseling the Gifted
   h. Research

   Course titles and course requirements are to be determined by regionally accredited institutions.

Part VIII

ADMINISTRATORS, SUPERVISORS, AND
SPECIAL SERVICE PERSONNEL

****
*Requirements for Principal, Supervisor, *
*and School Superintendent in effect *
until September 1, 1982, may be found in
*the 1976 edition of Bulletin 746. *
****

Elementary School Principal

Elementary school principals shall meet the following criteria:

A. Hold a valid Type A Louisiana Teaching Certificate for the elementary school

B. Have an earned master's degree from a regionally accredited institution of higher education

C. Have completed five or more years of classroom teaching at the elementary school level

D. Have completed a minimum of 33 semester hours of graduate credit as follows: (33 hours include all hours in 1 through 3)

1. Nine semester hours of educational administration and instructional supervision to include the following:

a. Foundations of (Introductory) Educational Administration or Theory of Educational Administration

b. Elementary School Principalship

c. Principles of Instructional Supervision in the Elementary School

---

2. Twenty-one semester hours of professional education as follows:

a. Eighteen semester hours in professional education to include the following:

1. Educational Research
2. History or Philosophy of Education
3. Elementary School Curriculum
4. School Law
5. School Finance
6. School Personnel Administration

b. Three semester hours of electives in education administration from:

1. School-Community Relations
2. School Facilities
3. Program Development and Evaluation (in professional education or area/s outside professional education)

3. Three semester hours from:

a. Internship in Elementary School Educational Administration (one semester), or

b. Clinical supervision (practicum) of one semester during the first year of service as principal or assistant principal, or

c. Clinical supervision (practicum) in elementary school administration (one semester).

E. Persons who have met the requirements of Items A through D-1, above may be issued a nonrenewable, nonextendable Elementary School Provisional Principal Certificate valid for three years.

F. An Elementary Principal endorsement will be added to the standard Type A certificate upon completion of Items A through D-3.

G. Persons holding Provisional Principal Certificates at either the elementary or secondary school level may serve as principal of a combination elementary-secondary school.

H. Assistant elementary school principals are required to meet the same standards as elementary school principals at the provisional or permanent levels.

Secondary School Principal

Secondary school principals shall meet the following criteria:

A. Hold a valid Type A Louisiana Teaching Certificate for the secondary school

B. Have an earned master's degree from a regionally accredited institution of higher education

C. Have completed five or more years of classroom teaching at the secondary school level

D. Completed a minimum of 33 semester hours of graduate credit as follows: (33 hours include all hours in 1 through 3)

1. Nine semester hours of educational administration and instructional supervision to include the following:

a. Foundations of (Introductory) Educational Administration or Theory of Educational Administration

b. Secondary School Principalship

c. Principles of Instructional Supervision in the Secondary School

---

2. Twenty-one semeter hours of professional education as follows:

a. Eighteen semester hours in professional education to include the following:

1. Educational Research
2. History or Philosophy of Education
3. Secondary School Curriculum
4. School Law
5. School Finance
6. School Personnel Administration

b. Three semester hours of electives in educational administration from:

1. School-Community Relations
2. School Facilities

3. Program Development and Evaluation (in professional education or area/s outside professional education)

3. Three semester hours from:

a. Internship in Secondary School Educational Administration (one semester), or

b. Clinical supervision (practicum) of one semester during the first year of service as principal or assistant principal, or

c. Clinical supervision (practicum) in secondary school administration (one semester).

E. Persons who have met the requirements of Items A through D-1, above may be issued a nonrenewable, nonextendable Secondary School Provisional Principal Certificate valid for three years.

F. A Secondary School Principal endorsement will be added to the standard Type A certificate upon completion of Items A through D-3.

G. Persons holding Provisional Principal Certificates at either the elementary or secondary school level may serve as principal of a combination elementary-secondary school.

H. Assistant secondary school principals are required to meet the same standards as secondary school principals at the provisional or permanent levels.

Parish or City School Supervisor of Instruction*

Parish or City School Supervisors of Instruction must have the following criteria:

A. A valid Type A Louisiana Teaching Certificate**

B. An earned master's degree from a regionally accredited institution of higher education

C. A minimum of 33 semester hours of graduate credit as follows:

*This title will apply to all persons, regardless of title, who serve as a supervisor of instruction.
**Requires five years of teaching experience.

1. Fifteen semester hours in Educational Administration and Supervision to include the following:

   a. Foundations and Theory of Educational Administration

   b. Principles of Instructional Supervision (six semester hours)

   c. Curriculum: Three semester hours must be at the elementary school level and three semester hours at the secondary level.

   ---

2. Fifteen semester hours of professional education as follows:

   a. Educational Research

   b. History or Philosophy of Education

   c. School Law

   d. Six semester hours of electives from Instructional Evaluation, Statistics, Testing and Measurement, Learning Theory, or Program Development and Evaluation (in professional education or area/s outside professional education)

3. Three semester hours to be selected from Practicum in Instructional Supervision or Internship in Instructional Supervision. Internship or clinical experience in elementary or secondary school administration may be substituted for this requirement.

D. Persons who have met the requirements of Items A through C-1c may be issued a nonrenewable, nonextendable Supervisor of Instruction provisional certificate valid for three years.

E. Persons who have met the requirements of Items A through C-3 may be endorsed as Parish or City School Supervisor of Instruction on their standard Type A teaching certificate.

Parish or City School Superintendent

A parish or city school superintendent must meet the following criteria:

A. Hold a valid Type A Louisiana Teaching Certificate

B. Have had five years of successful school experience (state, parish, or city) as a superintendent, assistant superintendent, supervisor of instruction, or principal in a State-approved system, or experience certified as equivalent to any of these by the Board of Elementary and Secondary Education

C. Hold an earned master's degree from a regionally accredited institution of higher education

D. Have completed 48 semester hours of graduate credit, to include the following:

1. Thirty semester hours in educational administration and supervision of instruction to include the following:

a. Foundations of (Introductory) Educational Administration or Theory of Educational Administration

b. School Law

c. Principles of Instructional Supervision (Elementary or Secondary)

d. School Community Relations

e. Principalship (Secondary or Elementary School)

f. School Finance

g. Twelve semester hours of electives in educational administration and instructional supervision from School Facilities; School Personnel Administration; Group Dynamics; Office and Business Management; Clinical Supervision or Internship or Practicum in Educational Administration or Instructional Supervision, Program Development and Evaluation (in professional education or areas outside professional education).

2. Twelve semester hours in professional education to include the following:

a. Three semester hours of Educational Research

b. Three semester hours of History or Philosophy of Education

c. Six semester hours of curriculum (three semester hours at the elementary level and three semester hours at the secondary school level)

3. Six semester hours of electives from cognate fields outside professional education related to educational administration and supervision in business, political science, psychology, sociology, or speech.

E. Assistant superintendents are required to meet the same standards as superintendents.

Supervisor of Child Welfare and Attendance and/or Visiting Teacher

The applicant must hold a valid Type A Louisiana teaching certificate.

The applicant must hold a master's degree from a regionally accredited institution including 12 semester hours of professional education as follows:

Principles of guidance and counseling.	3 semester hours
Supervision of child welfare and attendance and/or visiting teacher work	3 semester hours
Professional electives	6 semester hours

The graduate training must also include an additional 12 semester hours in:

Psychology	3 semester hours
Sociology.	3 semester hours
Social Welfare	6 semester hours

Social Workers licensed under R.S. 37:2701 et seq. shall be certified as Visiting Teachers.

Supervisor of Student Teaching

The applicant must hold a valid Louisiana certificate based upon a baccalaureate college degree authorizing him to teach in the field of his supervisory assignment.

The applicant must hold a valid Type B Louisiana certificate.

The applicant must hold a master's degree from a regionally accredited institution and present three semester hours in the supervision of student teaching.

Supervisor of School Libraries

The applicant must hold a valid Type A Louisiana certificate authorizing school library service.

The applicant must have had at least five years of successful experience as a school librarian.

The applicant must hold a master's degree in library science from a regionally accredited institution, including 12 semester hours of graduate training in library science in addition to the minimum of 21 semester hours of undergraduate credit in library science.

Supervisor of Parish or City Materials and/or Media Centers

The applicant must hold a valid Type A Louisiana certificate and an advanced degree from a regionally accredited institution.

Included in or beyond the advanced degree program of study must be 15 semester hours of graduate course work in non-book media including:

1. Utilization of audiovisual materials . . . . 3 semester hours
2. Media design and production. . . . . 3 semester hours
3. Administration of media programs . . . . . 3 semester hours
4. Electives from courses such as photography, educational television, programmed instruction, media research, advanced production techniques, and communication theory . . . . . 6 semester hours

Guidance Counselors

A. Counselor in Elementary Schools

1. Provisional Counselor in Elementary Schools--
(Authorization valid for five years and not renewable)

The applicant must hold a valid Louisiana Elementary Certificate and must have completed three years of successful experience at the elementary level.

The applicant must hold a master's degree in Guidance and Counseling from a regionally accredited institution or a master's degree with the equivalent hours and courses required for a master's degree in Guidance and Counseling. The graduate training must include a total of 21 semester hours of professional courses distributed so that at least one course will be taken in each of the seven basic areas listed below except that students who have taken a course in Principles and Administration of Guidance at the undergraduate level will not be held accountable for it at the graduate level:

a. Principles and Administration of Elementary School Guidance

b. Analysis of the Elementary School Pupil

c. Counseling Theory and Practice

d. Orientation to the World of Work

e. Group Processes in the Elementary School

f. Elementary Guidance Practicum

g. Child Growth and Development

Requests for certification must be accompanied by a recommendation from the institution where the individual has completed the above requirements if the master's degree held is not in Guidance and/or Counseling.

2. Permanent Endorsement--Counselor in Elementary Schools

A permanent endorsement may be added when nine semester hours of graduate courses are completed from the classifications in 3 a-i, page 71.

3. Professional Counselor in Elementary or Secondary Schools (Optional)

This is granted only to counselors having permanent endorsement certification upon completion of 21 semester hours of graduate work as specified below:

Hours may be selected from any of the following general classifications with no more than nine semester hours selected from any one classification and at least three semester hours from classification (h).

a. Human Growth and Development--Psychological, sociological, and physiological approaches to development including normal and abnormal human behavior, personality, and learning theory

b. Social and Cultural Foundations--Studies of changes in ethnic groups, subcultures, women, sexism, urban and rural societies, leisure time, cultural moves, and population patterns. Includes work in behavioral sciences, economics, and political science

c. The Helping Relationship--Includes studies of counseling theory, consultation theory, philosophic bases of helping relationship and counselor/client self-awareness and self-understanding

d. Groups--Includes group theory, types, methods, and practices

e. Career Development--Includes vocational choice theory, occupational and educational information, career decision making, and career development techniques

f. Appraisal of the Individual--Includes methods, interpretations, and use of individual and group approaches to data gathering and identification of individual differences

g. Research and Evaluation--Includes statistics, research design, proposal writing, and evaluation of program objectives

h. Supervised Experiences--Includes supervised counseling practicums and internships

i. Specialized Studies--Includes specialized knowledge and skills needed to work effectively in the chosen professional setting. May include special education, substance abuse, or classroom management

B. Counselor in Secondary Schools

1. Provisional Counselor in Secondary Schools--
(Authorization valid for five years and not renewable)

The applicant must hold a valid Louisiana Secondary Certificate and must have completed three years of successful experience at the secondary level or two years of successful experience at the secondary level and one year of accumulated occupational experience.

The applicant must hold a master's degree in Guidance and Counseling from a regionally accredited institution or a master's degree with the equivalent hours and courses required for a master's degree in Guidance and Counseling. The graduate training must include a total of 21 semester hours of professional courses distributed so that at least one course will be taken in each of the seven basic areas listed below except that students who have taken a course in Principles and Administration of Guidance at the undergraduate level will not be held accountable for it at the graduate level:

a. Principles and Administration of Guidance

b. Occupational and Educational Information

c. Analysis of the Individual

d. Vocational Guidance

e. Counseling Theory and Practice

f. Guidance Practicum

g. Group Processes

Requests for certification must be accompanied by a recommendation from the institution in which the individual has completed the above requirements if the master's degree held is not in Guidance and/or Counseling.

2. Permanent Endorsement--Counselor in Secondary Schools

A Permanent endorsement may be added when nine semester hours of graduate courses are completed from classifications in 3 a-i, page 71.

3. Professional Counselor outlined for Professional Counselor in Elementary Schools (Optional), page 71.)

Reading Specialist

The applicant must hold a valid Type B Louisiana teaching certificate.

The applicant must hold an advanced degree from a regionally accredited institution.

Included in or beyond the advanced degree of study must be 12 graduate hours of course work in reading education including:

1. Foundations or survey of reading instruction. . . . . 3 semester hours

2. Diagnosis and correction of reading difficulties including a testing/ tutorial practicum under the supervision of qualifed personnel . . . . . 6 semester hours

3. Reading in the content areas . . . . . 3 semester hours

Reading Specialist Certification will be valid in the teaching and/or supervision areas in which one is certified, e.g., elementary, secondary, etc.

Parish or City School Supervisor/Director of Special Education*

The applicant must meet the following criteria:

1. Certification requirements for Supervisors of Instruction.

2. Graduate training in special education, including at least one course in administration/ supervision of special education, and generic certification in special education and/or fulfillment of certification requirements in two areas of exceptionality as specified in Bulletin 746. In lieu of the second area of exceptionality, a person must be certified or hold a license or meet credential requirements in a related service area as noted in the Regulations for the Implementation of the Exceptional Children's Act, Bulletin 1706.

3. Five years of successful professional experience, at least three of which must have been in special education. For the purpose of this part, special education shall be defined as experience in any of the identified positions recognized by the State Board of Elementary and Secondary Education in Appendix I of the Regulations for the Implementation of the Exceptional Children's Act, Bulletin 1706. The classroom experience shall have been as an itinerant, resource, or self-contained special class teacher as verified on the annual school report.

*This title will apply to all persons, regardless of title, who serve in this capacity.

Special School Principal

The individual must meet the following criteria:

1. Certification requirements for Elementary and or Secondary School Principal

2. Graduate training in special education including at least one course in administration/supervision of special education, and generic certification in special education or certification in one or more areas of exceptionalities served by that school

3. Five years of successful professional experience, at least three of which must have been in special education

4. The same certification standards as those required of principals if serving as an assistant principal

Child Search Coordinator

Child Search Coordinators must be certified or licensed as a teacher, social worker, guidance couselor, or psychologist, and

1. Must possess a master's degree,

2. Must have at least six hours in special education, and

3. Must have three years of experience in the certified or licensed area.

After January 1981, individuals will also be required to have three semester hours in human services such as family counseling, counseling parents of the exceptional child, or counseling and guidance, and three semester hours in public relations, communications, or media.

Persons who were functioning as Child Search Coordinators prior to September 1, 1979, are not bound by these requirements provided they are recommended for continuation of employment by the parish supervisor of special education and approved by the superintendent of the LEA.

Part IX

ANCILLARY PERSONNEL

REQUIREMENTS AND QUALIFICATIONS FOR ANCILLARY PERSONNEL

An Ancillary Personnel Certificate does not authorize the holder to perform any services in the school systems of Louisiana other than those specifically stated on the certificate.

Artists

Certification requirements for persons with demonstrated records of achievement in the arts are as follows:

1. There must be a written request indicating that the person will be employed once the certification is granted.

2. There must be substantive evidence of artistic and/or creative accomplishment once the certification is granted.

3. There must be some evidence of substantial professional recognition.

4. The person holding such certification is not eligible for tenure.

5. Ancillary certification for artists must be renewed either annually or at the time of re-employment.

Child Nutrition Program Supervisor

A. Basic Requirement:

The applicant must have a master's degree in Home Economics, Institutional Management, Nutrition, Dietetics, Business Administration, Food Technology, or Public Health Nutrition from a regionally accredited institution of higher education.

B. Requirements in Areas of Specialty:

1. Food Service

a. A minimum of three years of successful experience in home economics education or quantity food service management

b. A minimum of 21 semester hours, of which six semester hours are in nutrition (related to humans) and three semester hours in quantity food preparation. The remaining 12 semester hours must be in at least four of the following subjects:

Quantity food purchasing
Organization and management
Quantity food service equipment and layout
Accounting
Statistics
Microbiology
Food Science or Technology

2. Nutrition

a. A minimum of three years of successful experience in teaching, nutrition education, public health nutrition, clinical or administrative dietetics, cooperative extension, or food service management

b. Course work, including graduate and undergraduate semester hours, shall include the following:

Nutrition--18 semester hours (at least six hours in nutrition (related to humans), remaining 12 semester hours may include nutrition, physiology, biochemistry, microbiology, or bacteriology)

Foods--nine semester hours

Statistics, Research Methodology or Evaluative Techniques--three semester hours

A minimum of 12 semester hours must be presented in course credit in at least two of the following subjects:

(1) Quantity Food Preparation or Quantity Cookery
(2) Child or Adolescent Psychology
(3) Communication and Speech
(4) Educational Materials and/or Methods
(5) Personnel or Institutional Management

C. Provisional Child Nutrition Program Supervisors

A special provisional certificate may be issued to an individual employed as Acting Child Nutrition Program Supervisor. This certificate will be valid for one year and renewable each year thereafter upon presentation of six semester hours of applicable credit toward completion of all requirements for permanent certification as a Child Nutrition Program Supervisor.

Special provisional certificates shall be issued only to persons with a baccalaureate or master's degree in Home Economics, Institutional Management, Nutrition, Dietetics,

Business Administration, Food Technology, or Public Health Nutrition from a regionally accredited institution of higher education. This certificate does not authorize the holder to perform any services in the school system of Louisiana other than those of an Acting Child Nutrition Program Supervisor.

Non-Public Montessori Teacher Certification

Louisiana Montessori teachers will be certified and issued Louisiana Montessori teaching certificates by the Louisiana Department of Education according to the following procedures:

1. The Louisiana Montessori Association or its successors shall submit to the State Department of Education a list of prospective recipients of Louisiana Montessori teaching certificates along with the recommended type of certificate to be issued.

    a. Accompanying the aforementioned list, the Louisiana Montessori Association shall submit a copy of a Montessori diploma indicating completion of a Montessori course of study from one of the following: (1) American Montessori Society, (2) Association Montessori Internationale, or (3) St. Nicholas Training Course of London, (4) The Montessori World Education Institute, (5) Montessori Institute of America, or any other training institute approved by the Louisiana Montessori Association.

    b. An official college transcript indicating a bachelor's degree must accompany applications for Type "A, Junior Class A and Junior certificates.

    c. A letter from the administrative head of a Montessori school to the Louisiana Montessori Association verifying the appropriate number of years of successful teaching experience is needed for those seeking Type "A", "B", and Junior-Class A certificates.

2. Types of Louisiana Montessori teaching certificates issued:

    a. Type "A" Montessori Teaching Certificate--A Type "A" Montessori teacher shall have completed training from one of the following: (1) American Montessori Society, (2) Association Montessori Internationale, or (3) St. Nicholas Training Course of London, (4) The Montessori World Education Institute, (5) Montessori Institute of America, or any other training course jointly approved by the State Board of Elementary and Secondary Education and the Louisiana Montessori Association, plus shall have a bachelor's degree from a regionally accredited college or university and at least one year of successful teaching experience in a Montessori school.

b. Type "B" Montessori Teaching Certificate--A Type "B" Montessori teacher shall have completed training from one of the following: (1) American Montessori Society, (2) Association Montessori Internationale, (3) St. Nicholas Training Course of London, (4) The Montessori World Education Institute, (5) Montessori Institute of America, or any other training institute approved by the Louisiana Montessori Association plus shall have one year of successful teaching experience in a Montessori school.

c. Type "C" Montessori Teaching Certificate--A Type"C" Montessori teacher shall have completed training from one of the following: (1) American Montessori Society, (2) Association Montessori Internationale, (3) St. Nicholas Training Course of London, (4) The Montessori World Education Institute, (5) Montessori Institute of America, or any other training institute approved by the Louisiana Montessori Association.

3. All teacher aides who have earned a bachelor's degree must have an official college transcript on file in the school's office to be available upon request of the visiting committee.

Qualified Examiners for Special Education

(Required by R.S. 17:1941)

NOTE: Persons serving on multidisciplinary teams who have Competent Authority Numbers may continue to serve in this capacity.

A. Assessment Teacher*

1. A minimum of a master's degree in Elementary or Secondary Education, Special Education, Early Childhood or Child Development

2. A minimum of a Type B teaching certificate with at least one year of classroom teaching experience in a properly certified area of special education

3. Certification in at least two areas of special education, one of which is Learning Disabilities, in accordance with the requirements of the State Board of Elementary and Secondary Education, or a generic certification with specialization in one area at the master's level

4. Six semester hours in diagnosis and remediation of reading problems, three semester hours of which may be undergraduate course work. (Secondary majors must have three semester hours in foundations of reading in addition to this requirement.)

5. A minimum of the following graduate level courses:

   a. Three semester hours in applied learning theory

   b. Three semester hours in behavioral intervention strategies, including systematic behavioral assessment. (This course must include 25 child contact hours.)

   c. Three semester hours in consulting teacher strategies

   d. Three semester hours in precision assessment and diagnostic/prescriptive strategies

e. Three semester hours in test theory

f. Six semester hours in educational diagnosis and a supervised internship to include 100 child contact clock hours. (These courses must include the administration, scoring and interpretation of norm-referenced and criterion-referenced individual educational tests and implications for educational intervention through the development of the individualized assessment/ intervention plan.)

*Effective for all individuals applying for assessment teacher certification on or after September 1980. An individual may function as an assessment teacher under a plan of professional development approved by the Office of Special Educational Services until September 1990.

B. Audiologist

Provisional Certificate in Audiology--(Valid for three years, nonrenewable)

Master's degree in audiology or equivalent as specified in R.S. 37:2651 et seq. Must work under supervision of a licensed audiologist.

Qualified--(Valid provided the holder maintains current Louisiana licensure as an Audiologist)
Licensed Audiologist

C. Educational Consultant

1. A minimum of master's degree in education, Special Education, Early Childhood, or Child Development

2. Certification in at least two areas of special education in accordance with the requirements of the State Board of Elementary and Secondary Education

3. A minimum of a Type B teaching certificate with at least one year of classroom teaching experience in a properly certified area of special eduation

4. Three semester hours in diagnosis and remediation of reading problems which may be undergraduate course work. (Secondary Education majors must have three semester hours in foundations of reading in addition to this requirement.)

5. A minimum of the following graduate level courses:

a. Applied learning theory. . . . . 3 semester hours
b. Test theory and educational diagnosis. . . . . 3 semester hours
(These courses must include the administration, scoring, and interpretation of standardized individual educational tests and implications for educational intervention through the

development of the individual educational programs.)

c. Supervised practicum in educational diagnosis which must include 100 child contact clock hours. . . . . 3 semester hours

d. Diagnostic-prescriptive teaching . . . . . 3 semester hours

D. School Psychologist

Provisional--(Valid for three years, nonrenewable)
Level B Certificate as specified on page 84.

Qualified School Psychologist
Level A Certificate as specified on page 84.

E. Social Worker

Provisional Certificate in School Social Work-- (Valid for three years, nonrenewable)
Qualifies holder to begin pursuit of two years of work experience necessary to take examination for licensure under R.S.37:2701 et seq.

A. Graduate of an accredited social work program with a master's degree plus field experience in the social work practice settings listed below and an approved plan for a minimum of one hour per week supervision by a social worker licensed under R.S. 37:2701 et seq.

OR

B. Graduate of an accredited social work program with a master's degree with a minimum of three hours per week supervision for the first six months of employment. Must work under supervision of a licensed Social Worker qualified as below. The field experience and plan of supervision are to be approved by the Louisiana State Board of Certified Social Worker Examiners.

Qualified School Social Worker--(Valid provided the holder maintains current licensure as a social Worker)

1. Licensure in accordance with R.S. 37:2701 et seq.

AND

2. Experience

a. Work experience in one or more of the following social work practice settings within the past five years:

(1) School setting
(2) Mental Health Clinic
(3) Psychiatric Hospital
(4) Family Service/Community Service Agency in which psychiatric consultation was available to agency staff

(5) Child Service Agency
(6) Medical Social Services in which social services were delivered to families and children
(7) Private practice which is clinical in nature and delivered to adults, children, and families

OR

b. Graduate Social Worker field experience in the above social work practice settings plus two years of work experience is to be judged by the Louisiana State Board of Certified Social Work Examiners.

F. Speech Pathologist

Provisional Certificate in Speech Pathology--(Valid for three years, nonrenewable)

Master's degree in speech pathology or equivalent as specified on pages 57-60. (Must work under supervision of a speech pathologist)

Qualified--(Valid provided the holder maintains current Louisiana licensure)

Licensed Speech Pathologist
Type B or Type A Louisiana Certificate as a Speech, Language, and Hearing Specialist under the new certification requirements.

School Nurse

Type C--Valid for three years; not renewable

Applicant must meet the following criteria:

1. Hold current license as a registered professional nurse in the State of Louisiana

2. Have a minimum of two years of experience as a registered nurse

Type B--Valid for five years; renewable upon completion of six semester hours of nursing, school nursing, education, or other health related subjects

Applicant must meet the following criteria:

1. Hold current license as a registered professional nurse in the State of Louisiana

2. Have a minimum of three years of experience as a Type C School Nurse

3. Have completed at least six semester hours of nursing, school nursing, education, or other health related subjects from a regionally accredited college or university

Type A--Valid for life for continuous service

Applicant must meet the following criteria:

1. Hold current license as a registered professional nurse in the State of Louisiana, and have a baccalaureate degree "in nursing or a health related field" from a regionally accredited college or university

2. Have a minimum of five years of experience as a certified (Type B) school nurse

School Psychologist--Mandatory January 1, 1983

Standard Certificate (valid for five years, renewable)

1. Issued upon completion of a school psychology training program in Louisiana which meets the requirements of the Standards for Training Programs in School Psychology*

2. Issued to persons who have completed academic preparation in school psychology in another state and whose academic preparation, as evaluated by the Bureau of Higher Education and Teacher Certification, is judged to meet the requirements of the Standards for Training Programs in School Psychology

3. Issued to persons who were certified according to criteria previously adopted by the Board of Elementary and Secondry Eduation, and ...

   a. Were certified at levels A or B, or

   b. Show evidence of 30 additional graduate semester hours (to Level C for 60 hours total) in the areas specified under Level E, from a regionally accredited college or university, and who have been employed for at least two years under the supervision of a Licensed Psychologist.

4. There shall be two levels of certification issued as Standard Certificates in School Psychology.

   a. Level A: Issued to applicants who meet the requirements for the Standard Certificate and who possess a doctoral degree (such as Ph.D., Ed.D., or Psy. D.) in psychology from a regionally accredited institution

   b. Level B: Issued to applicants who meet the requirements for the Standard Certificate and who possess a master's or specialist degree from a school psychology training program in a regionally accredited institution

Provisional Certificate (Valid for one year; renewable once, unless lapsed)

1. Issued to persons who have completed academic preparation in school psychology that meets the requirements of the Standards for Training Programs in School Psychology, except for the internship. The internship shall be completed

during the time of the provisional certificate in accordance with the internship requirements specified in the Standards for Training Programs in School Psychology.

2. Issued to persons whose certification has lapsed and who have not met the requirements for certification renewal

Renewal Period

1. The Standard Certificate in School Psychology shall be issued initially for a period of five years and may be renewed for subsequent five-year periods upon completion within each period of ...

   a. At least one year of full-time experience or the equivalent as a psychologist, and

   b. Six semester hours of additional graduate credit in any of the areas specified in the Standards for Training Programs in School Psychology, or

   c. The equivalent number of Continuing Professional Development/Education Units currently awarded by the State Department of Education, the National Association of School Psychologists, or the American Psychological Association, or

   d. A combination of graduate credit hours and Continuing Professional Development/Education Units equivalent to six semester hours.

2. The Provisional Certificate may be renewed for one additional year when necessary to complete the internship and upon written request of the applicant and the Director of the Training Program or Intern Supervisor.

3. Lapsed certificates may be renewed upon verification of 1b, 1c, or 1d above. A Provisional Certificate may be awarded for a one-year period during which time the individual must meet the renewal requirements to be awarded the Standard Certificate.

A School Psychologist or School Psychological Assistant certified at Levels E,D, or C (if less than 2 years of experience) according to criteria previously adopted by the Board of Elementary and Secondary Education shall have continuing approval for the provision of School Psychological services so long as such certification is kept valid according to the previous renewal criteria. Graduate training taken to meet the renewal requirements for the previous criteria shall be earned in the areas specified in the Standards for Training Programs in Psychology.

A person credentialed by the Board of Elementary and Secondary Education as a Compentent Authority to assist in the delivery of psychological services shall apply for continuing certification according to either the current criteria or those previously adopted by the Board of Elementary and Secondary Education no later than June 30, 1982. Applicants who seek certification according to the previous criteria shall be awarded certification at Level E or at a higher level if qualified.

Students formally enrolled in a program of graduate study in psychology in a regionally accredited institution in Louisiana during the 1982-83 school year may, upon graduation, apply for certification in school psychology according to either the current or previously adopted criteria.

*These standards are on file in the Bureau of Higher Education and Teacher Certification in the State Department of Education.

School Therapist

A. Dance Therapist Working in the School*

1. To qualify for the Master's Level, an applicant must meet the following criteria:

    a. A master's degree in Dance Therapy

    b. Six hours of Special Education

        1. Introduction to the Education of Exceptional Children. . . . . 3 semester hours

        2. Psychology of Exceptional Children . . . . . 3 semester hours

    c. Registration by the American Dance Therapy Association

2. Bachelor's Level:

    a. A bachelor's degree in Dance Therapy

    b. Six hours of Special Education

        1. Introduction to the Education of Exceptional Children . . . . . 3 semester hours

        2. Psychology of Exceptional Children. . . . . 3 semester hours

    c. Practicum for two semesters in both a clinical and a school setting. Fifty percent of the practicum must involve work with persons 0 through 21 years of age

    d. Registration by the American Dance Therapy Association

B. Music Therapist Working in the Schools*

1. Applicant must have successfully completed an accredited Music Therapy Degree program and must be registered by the National Association of Music Therapy, Inc.

2. Applicant must meet the following requirements of the Music Therapy Component of the Degree program:

    a. Introduction to the Education of Exceptional Children. . . . . 3 semester hours

    b. Psychology of Exceptional Children. . . . . 3 semester hours

*Mandatory September 1, 1981.

c. Recreational Music

d. School Music

3. Fifty percent of the preclinical and clinical experiences should be directed toward a population of 0 through 21 years of age and be in both institutional and school settings.

4. Suspension, revocation, or refusal to renew a license by the Board of Medical Examiners automatically and immediately suspends the certificate.

C. Occupational Therapist Working in the Schools*

Provisional Certification (Valid for two years; nonrenewable)

1. Applicant must hold a temporary license to practice occupational therapy in the State of Louisiana in compliance with R.S. 37:3009 as administered by the Board of Medical Examiners.

2. Suspension, revocation, or refusal to renew a temporary license by the Board of Medical Examiners automatically and immediately suspends the certificate.

Certificate (Valid for five years; renewable)

1. Applicant must hold a valid license to practice occupational therapy in the State of Louisiana in compliance with R.S. 37:3001-3014 as administered by the Board of Medical Examiners.

2. Applicant must have completed two years of successful work experience as an occupational therapist with children and have the recommendation of his/her employer(s).

3. Suspension, revocation, or refusal to renew a license by the Board of Medical Examiners automatically and immediately suspends the certificate.

*Mandatory September 1, 1981.

D. Physical Therapist Working in the Schools*

Provisional Certification (Valid for two years; nonrenewable)

1. Applicant must hold a temporary license to practice physical therapy in compliance with R.S. 37:2402, as administered by the Louisiana Board of Medical Examiners.

2. Revocation, refusal to renew, or suspension of a temporary physical therapy license automatically and immediately suspends this temporary certification.

Certificate (Valid for five years; renewable)

1. Applicant must hold a valid Louisiana license to practice physical therapy in compliance with R.S. 37:2402, as administered by the Louisiana Board of Medical Examiners.

2. Applicant must have completed two years of successful work as a physical therapist with children and have the recommendation of employer(s).

3. Revocation, refusal to renew, or suspension of a license automatically and immediately suspends this certificate.

*Mandatory September 1, 1981.

E. Recreation Therapist

A. Master's Level--

1. Successful completion of an accredited Recreation Therapy degree program and registration with the National Therapeutic Society.

2. Requirements as part of Recreation Therapy Degree Program:

a. Introduction to the Education of Exceptional Children. . . . . 3 semester hours

b. Psychology of Exceptional Children. . . . . 3 semester hours

3. Fifty percent of the preclinical and clinical experiences should be directed toward a population of 0 through 21 years of age and be in both institutional and school settings.

B. Bachelor's Level--

1. Successful completion of an accredited Recreation Therapy Degree program and registration with the National Therapeutic Society

2. Requirements as part of Recreation Therapy Degree Program:

   a. Introduction to the Education of Exceptional Children. . . . . 3 semester hours

   b. Psychology of Exceptional Children. . . . . 3 semester hours

   c. Fifty percent of the preclinical and clinical experiences should be directed toward a population of 0 through 21 years of age and be in both institutional and school settings.

3. Current registration with the National Therapeutic Society with a rating on the level of no lower than Therapeutic Recreation Leader (TRL)

4. Suspension, revocation, or refusal to renew a license by the Board of Medical Examiners automatically and and immediately suspends the certificate.

*Mandatory, September 1, 1981.

F. School Art Therapist*

1. An applicant must present evidence of successful completion of an accredited Art Therapy Degree program and registration by the American Art Therapy Association.

2. Requirements of the educational program:

   a. Introduction to the Education of Exceptional Children. . . . . 3 semester hours

   b. Psychology of Exceptional Children. . . . . 3 semester hours

3. Fifty percent of the preclinical experience should be directed toward a population of 0 through 21 years of age and be in both institutional and school settings.

4. Suspension, revocation, or refusal to renew registration with the American Art Therapy Association automatically and immediately suspends the certificate.

*Mandatory September 1, 1981

Talented

Grades 1-12 (Must meet requirements 1 or 2 and 3 and 4)

1. Master's degree in Art, Music or Theatre Liberal Arts or Master's degree in Art, Music or Theatre Education

or

2. Evidence of achievement in the arts demonstrated as follows:

   There must be substantive evidence of artistic and/or creative accomplishment over an extended period of time.

3. There must be a written request from the employing authority indicating that the person will be employed as a talent teacher once the certification is granted.

4. A minimum of one year of successful experience working with students in the specific arts area and at the level for which employment is being sought.

NOTE: Certification is granted only in the specific talent area (visual art, music, or theatre) requested and is valid only for the period and place of employment.

Persons holding Talent certification are not eligible for tenure.

Written requests and documentation of evidence and experience must be submitted to the Louisiana Department of Education, Bureau of Higher Education and Teacher Certification

Program Evaluator

Level A evaluators are those persons, employed full-time and part-time by the State or local education agencies, who design, approve, and/or direct program evaluations and research on educational programs, projects, and materials in the State of Louisiana. Level A evaluators are responsible for assuring that evaluation plans are executed and reported according to prescribed requirements and specifications

Qualifications

1. Master's degree in education, psychology, or other behavioral science area;

2. Coursework which includes a minimum of 18 hours of graduate work in the fields of research methodology, statistics, and/or educational measurements;

3. a. Five years of professional school experience including at least two years as an evaluator of educational programs, projects, and materials; or

   b. Three years of experience as an evaluator of education programs, projects, and materials; and

4. Successful completion of a State Department of Education inservice training program on the American Educational Research Association's (AERA) Standards for Evaluation of Education Programs, Projects, and Materials (1981).

*Persons presently employed full-time with program evaluation as a major part of their job descriptions or providing program evaluation services by benefit of a contract with a local education agency or by the state education agency in the capacity of a Level A evaluator and who complete the State Department of Education inservice training for Level A evaluators will be certified upon recommendation of the state or local superintendent. No one can be certified under the clause six months after the implementation of this policy.

Level B evaluators are those persons who, under the direction of Level A evaluators, implement educational program evaluations and research in the State of Louisiana. Level B evaluators must be familiar with procedures and methods of educational research design and data analysis so that they can conduct the evaluation which is directed by Level A evaluators.

Qualifications

1. Master's degree in education, psychology, or other behavorial sciences area;

2. a. Three years of professional school experience, or

   b. Three years of employment related to the specific tasks of the Level B evaluator including the following:

      drafting proposed research or evaluation designs for approval,

      collecting appropriate data,

      preparing data for analysis,

      developing appropriate generalizations from the data, and

      drafting evaluation results;

3. Successful completion of a State Department of Education inservice training program on the AERA Standards for the Evaluation of Education Programs, Projects, and Materials

*This certificate shall lapse if the holder shall allow a period of five consecutive years to pass in which he/she is not regularly employed in program, project, and/or material evaluation. The certificate can be renewed by presentation of evidence of six additional semester hours of course work in the fields of research methodology, statistics, and/or educational measurements.

LOUISIANA STANDARDS for STATE CERTIFICATION of SCHOOL PERSONNEL

As Revised 1985

Part B
Vocational-Technical Personnel

LOUISIANA DEPARTMENT OF EDUCATION

THOMAS G. CLAUSEN, Ph.D.
State Superintendent

SP 027 052

Part X

LOUISIANA STANDARDS FOR STATE CERTIFICATION
OF VOCATIONAL-TECHNICAL PERSONNEL (SECONDARY)

Vocational-Technical Certificate--Valid for one year

A Vocational-Technical Certificate authorizes employment for day-trade and part-time instructors of vocational-technical school classes. It does not apply to industrial arts. For renewal of this certificate, at least three semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed by those without a degree, nine semester hours with a degree, six semester hours with an education degree, at which time the Vocational-Technical Certificate shall become permanent.

Special requirements for various personnel are as follows:

1. Secondary Trade and Technical Instructor

   a. Education:

      A high school diploma or equivalent (an equivalency test approved by the State Department of Education).

   b. Experience:

      (1) A minimum of at least four years of full-time experience in the trade or technical field in which the applicant is to teach. At least one full year of the above experience must have been served within the five years immediately prior to certification. Evidence of trade competency may be determined by the Trade and Industrial Bureau of the State Department of Education by a test given through such agencies as the State Department of Education may designate.

      (2) Graduates of vocational-technical schools will be given credit for up to two years of occupational experience if the training is in the area for which the applicant is applying.

(3) Graduates with a bachelor's degree from a state approved or regionally accredited college or university will be given credit for two years of the four years of experience as required in b(1) The remaining two years of work experience in b(1) must be continuous full time.

(4) The applicant must show, if requested by the State Department of Education, that one year of the required years of work experience has been at a level above starting requirements, and that he/she has progressed in knowledge and skills of the trade.

c. When the applicant has met the requirements listed under Items a and b, a one year Vocational-Technical Certificate will be issued. For renewal of this certificate, at least three semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree shall earn nine semester hours on the same basis. Instructors with a degree in education shall earn six semester hours on the same basis.

d. The applicant being certified under these requirements may teach trade or technical programs at the secondary level only. To become certified to teach at the post-secondary level, the applicant must meet the requirements for certification of postsecondary instructors.

NOTE:

Teaching experience at the secondary level will not be accepted as work experience toward certification at the postsecondary level.

e. A current license must be held when a state or national license is required.

2. Health Occupations-Practical Nursing and Nurse Aide Instructor

a. Education:

A graduate of a professional three year diploma nursing school or baccalaureate nursing school with current licensure in Louisiana.

b. Experience:

Shall be a graduate of a three year diploma nursing program or a graduate of a baccalaureate nursing program with a minimum of two of past four years experience in staff nursing or nursing education.

c. When the applicant has met the requirements of Items a and b, he/she shall be issued a one year Vocational-Technical Certificate. For renewal of this certificate, at lease three semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn six semester hours on the same basis. Instructors with other than an education degree shall earn nine semester hours on the same basis.

d. Department Head:

In addition to the requirements of Items a, b, and c, the applicant shall have had a minimum of three years of teaching experience as a certified Practical Nursing instructor in this state.

e. Part-time and Extension:

When the applicant has met requirements of Items a and b, he/she shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required, but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

3. Health Occupations-Related Health Fields

a. Education:

A graduate of approved program in the area in which the applicant is to teach, with current state license or national certification where required.

NOTE:

Nutrition Instructors in Practical Nursing programs may meet certification requirement with a degree in Home Economics and a minimum of 12 semester hours in Foods and Nutrition.

b. Experience:

A minimum of two years of occupational experience in the area in which the applicant is to teach. One year of this experience must have been served within the last five years.

c. When the applicant has met the requirements of Items a and be, the applicant shall be issued a one year Vocational-Technical Certificate. For renewal of this certificate, at least three semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn six semester hours on the same basis. Instructors with other than an education degree shall earn nine semester hours on the same basis.

d. Part-time and Extension:

When the applicant has met the requirements of Items a and b, he/she shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

4. Trade and Industrial Cooperative Coordinator

a. Education:

A bachelor's degree from a state approved or regionally accredited college or university. Applicant must have an active VTIE Certificate, having completed the VTIE requirements or being in the process of completing them at the time of application.

b. Experience:

A minimum of two years of experience as a Trade and Industrial Education instructor at the secondary or postsecondary level.

c. When the applicant has met the requirements of a and b, a one year Vocational-Technical Certificate as a Cooperative Coordinator at only the secondary level will be issued. For renewal of this certificate, at least three semester hours in professional vocational education

must be earned each year until a minimum of nine semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn six semester hours on the same basis.

5. Principal or Director of Career Centers Operated by Parish School Systems

Education:

An applicant must be fully certified as a secondary school principal.

LOUISIANA STANDARDS FOR STATE CERTIFICATION
OF VOCATIONAL-TECHNICAL PERSONNEL (POSTSECONDARY)

Vocational-Technical Certificate: Valid for one year

A Vocational-Technical Certificate authorizes employment for day-trade and part-time instructors of vocational-technical classes. It does not apply to industrial arts. For renewal of this certificate, at least three semester hours in professional vocational eduation must be earned each year until a minimum of 15 semester hours has been completed by those without a degree, nine semester hours with a degree, or six semester hours with an education degree, at which time the Vocational-Technical Certification shall become permanent.

Special requirements for various personnel are as follows:

1. Director of Regional Vocational-Technical Center

   a. Education:

      (1) General:

      A master's degree from a state-approved and regionally accredited college or university. The college or university must be approved for granting higher degrees in the applicant's major field of study.

      (2) Professional:

      Not fewer than 24 semester hours in professional education, six of which must be in professional vocational-technical education from an approved vocational-technical teacher training institution. At least three semester hours in professional vocational-technical education must be earned each year until a minimum of six semester hours is attained. (Applicable only for those without professional vocational-technical education credits).

   b. Experience:

      (1) Trade:

      At least two years of experience as a wage earner in a trade or industrial occupation; or two years of experience as a teacher, supervisor or administrator of approved vocational classes at the secondary or postsecondary level.

(2) Teaching:

At least three years of successful, full-time teaching experience in the applicant's area(s) of certifiction, in addition to experience requirements in 1 b(1).

(3) Supervisory or Administrative:

At least five years of successful experience as a school administrator or supervisor of approved vocational classes at the secondary or post-secondary level.

c. Shall have a valid Louisiana Teacher's Certificate or Vocational-Technical Certificate at the time of application.

2. Assistant Director of Regional Vocational-Technical Center

a. Education:

(1) General:

A master's degree from a state-approved and regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study.

(2) Not fewer than 24 semester hours in professional education, six of which must be in professional vocational-technical education from an approved vocational-technical teacher training institution. At least three semester hours in professional vocational-technical education must be earned each year until a minimum of six semester hours is attained. (Applicable only for those without professional vocational-technical education credits.)

b. Experience:

(1) Trade:

At least two years of experience as a wage earner in a trade or industrial occupation, or two years of experience as a teacher, supervisor or administrator of approved vocational classes at the secondary or postsecondary level.

(2) Teaching:

At least three years of successful, full-time teaching experience in the applicant's area(s) of certification, in addition to experience requirements in 2 b(1).

(3) Supervisory or Administrative:

At least two years of successful experience as a school administrator or supervisor of approved vocational classes at the secondary or post-secondary level.

c. Shall have a valid Louisiana Teacher's Certificate or Vocational-Technical Certificate at the time of application.

3. Program Coordinator of Regional Vocational-Technical Center

a. Education:

(1) General:

A master's degree from a state-approved and regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study.

(2) Professional:

Not fewer than 15 semester hours in professional education, six of which must be in area of professional vocational-technical education from an approved vocational-technical teacher training institution.

b. Experience:

(1) Trade:

At least two years of experience as a wage earner in a trade or industrial occupation for which the applicant is applying.

(2) Teaching:

At least three full years of successful teaching experience in the program area for which the applicant is applying.

c. Shall have a valid Louisiana Teacher's Certificate or Vocational-Technial Certificate in the program area for which application is made.

d. A current license must be held when a state or national license is required.

4. Director of a Vocational-Technical School or Curriculum Development and Research Center

a. Education:

(1) General:

A master's degree from a state-approved and regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study.

(2) Professional:

Not fewer than 24 semester hours in professional education, six of which must be in area of professional vocational-technical education from an approved vocational-technical teacher training institution. At least three semester hours in professional vocational-technical education must be earned each year until a minimum of six semester hours is attained. (Applicable only for those without professional vocational-technical education credits.)

b. Experience:

(1) Trade:

At least two years of experience as a wage earner in a trade or industrial occupation; or two years of experience as a teacher, supervisor or administrator of approved vocational classes at the secondary or postsecondary level.

(2) Teaching:

At least three years of successful, full-time teaching experience, or guidance counseling, in the applicant's area(s) of certification in addition to the experience requirement under 4 b(1).

(3) Supervisory or Administrative:

At least two years of successful experience as a school administrator or supervisor of approved vocational-technical classes at the secondary or postsecondary level.

c. Shall have a valid Louisiana Teacher's Certificate or Vocational-Technical Certificate at the time of application.

5. Assistant Director of A Vocational-Technical School

a. Education:

(1) General:

A master's degree from a state-approved and regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study.

(2) Professional:

Not fewer than 15 semester hours in professional education, six of which must be in area of professional vocational-technical education from an approved vocational-technical teacher training institution. At least three semester hours in professional vocational-technical education must be earned each year until a minimum of six hours is attained. (Applicable only for those without professional vocational-technical education credits.)

b. Experience:

(1) Trade:

At least two years of experience as a wage earner in a trade or industrial occupation; or two years of experience as a teacher, supervisor or administrator of approved vocational classes at the secondary or postsecondary level.

(2) Teaching:

At least three years of successful full-time teaching experience, or guidance counseling, in the applicant's area(s) of certification, in addition to the experience requirement in 5 b(1).

c. Shall have a valid Louisiana Teacher's Certificate or Vocational-Technical Certificate at the time of application.

6. Student Personnel Services Officer

a. Education:

The applicant must hold a master's degree from a state approved and regionally accredited institution. The graduate training must include a total of 21 semester hours of professional courses distributed so that at least one course will be taken in each of the seven basic areas listed below, except that students who have taken a course in Principles and Administration of Guidance at the undergraduate level will not be held accountable for it at the graduate level.

(1) Principles and Administration of Guidance
(2) Occupational and Educational Information
(3) Analysis of the Individual
(4) Vocational Guidance
(5) Counseling Theory and Practice
(6) Guidance Practicum
(7) Group Processes

b. Experience:

The applicant must have completed three years of successful full-time teaching at the secondary or post-secondary level in the area(s) for which the applicant is certified, or one year of successful full-time teaching at the secondary or postsecondary level in the area(s) for which he/she is certified; in addition he/she must have two years full-time industrial or business experience.

c. Certification:

The applicant must hold a valid Louisiana Teaching Certificate or Vocational-Technical Certificate at the time of application.

d. An applicant with a master's degree meeting the requirements listed under Items b and c above, and having earned six semester hours in guidance as listed under Item a, may be issued authorization to serve as a student personnel services officer for one year. This authorization is subject to renewal the second year and each year thereafter until all requirements under Item a are met. The applicant must complete six semester hours each year of the required graduate work listed under Item a.

e. In addition, a one year Vocational-Technical Certificate will be issued. For renewal of this certificate, at least three semester hours in professional vocational education must be earned each year until a minimum of nine semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn six semester hours on the same basis. The three semester hours a year are in addition to the six required under Item d.

7. <u>Trade Preparatory Instructor, Technical Instructor, Full Time, Part Time, Extension</u>

a. Education:

A high school diploma or the equivalent (an equivalency test approved by the State Department of Education).

b. Experience:

(1) A minimum of six years of experience in the trade or technical field in which the applicant is to teach, at least two years of which must be at the journeyman level. One full year of the above experience must have been served within the three years immediately prior to certification. Evidence of trade competency may be determined by the Trade and Industrial Education Bureau ot the State Department of Education by a test given through such agencies as the State Department ot Education may designate. (Full-time, secondary or postsecondary teaching in the field for which he/she is applying will satisfy the recency requirement.)

(2) Graduates of vocational-technical schools will be given credit for up to two years of occupational experience if the training is in the area for which they are applying for certification.

(3) Graduates with a bachelor's degree from a state-approved and regionally accredited college or university will be given credit for four years of the six years of experience as required in 7 b(1). The remaining two years of work experiencein 7 b(1) must be full time at the journeyman level in the field for which they are certifying.

c. When the applicant has met the requirements listed under Items a and b, a one year Vocational-Technical Certificate will be issued. For renewal of this certificate, at least three semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree shall earn nine semester hours on the same basis. Instructors with a degree in education shall earn six semester hours on the same basis.

d. A current lisense must be held when a state or national license is required.

e. Part-time and Extension Instructor

When the applicant has met the foregoing requirements, he/she shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required, but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

f. Department Head:

In addition to the foregoing requirements, the applicant shall have at least three years of teaching experience.

8. Related Subjects Instructor

a. Education:

A Bachelor's degree from a state-approved and regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study.

b. Experience:

A minimum of two years of general industrial experience. One year of experience may be teaching in an area in which the applicant is to teach such as, math, physics, or drafting.

c. When the applicant has met the requirements of Items a and b, a one year Vocational-Technical Certificate will be issued. For renewal of this certificate, at least three semester hours in professional vocational education must be earned each year until a minimum of nine semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn six semester hours on the same basis.

d. Extension Related Instructor:

When the applicant has met the foregoing requirements, he/she shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required, but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

9. Special Needs Instructor (Remedial Programs)

a. Education:

A bachelor's degree from a state-approved or regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study. The applicant must have a valid teaching certificate in elementary or secondary grades.

b. Experience:

A minimum of two years of teaching experience in the applicant's area(s) of certification.

c. When the applicant has met the requirements of Items a and b, a one year Vocational-Technical Certificate will be issued. For renewal of this certificate, at least three semester hours in professional vocational education must be earned each year until a minimum of six semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent.

10. Office Occupations Instructor, Cooperative-Coordinator Instructor, Full Time or Part Time

a. Education:

A Bachelor's degree from a state-approved and regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study. The degree may be in business education, business and office occupations, business administration, or accounting.

b. A minimum of two years of occupational experience in the occupational field in which the applicant is to teach. (One of these two years may be in the teaching field of business or office occupations.)

c. When the applicant has met the foregoing requirements of Items a and b, a one year Vocational-Technical Certificate will be issued. For renewal of this certificate, at least three semester hours in professional vocational education must be earned each year until a minimum of nine semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn six semester hours on the same basis.

d. Part-time Instructors:

When the applicant has met the requirements of Items a and b, he/she shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required, but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

e. Department Head:

In addition to the foregoing requirements, the applicant shall have at least three years of teaching experience.

11. Office Occupations Extension Instructor for an Area Vocational-Technical School

a. Education:

A bachelor's degree from a state-approved or regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study. The degree may be in business education, business and office occupations, business administraion, or accounting. (Office occupations instructors may be exempt, contingent upon six years of full-time work experience.)

b. Experience:

A minimum of two years of occupational experience with an applicable bachelor's degree in the occupational field in which the applicant is to teach. (One of these two years may be in the teaching field or business or office occupations.) One year of the experience must must have been served within the three years immediately prior to certification.

c. When the applicant has met the requirements of Items a and b, he/she shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required, but the applicant shall complete such teacher training courses as may be prescribed by the State Department of Education to improve competencies.

12. Health Occupations-Practical Nursing and Nurse Aide Instructors

a. Education:

A graduate of professional three year diploma nursing school or baccalaureate nursing school with current licensure in Louisiana.

b. Experience:

Shall be a graduate of a three year diploma nursing program or a graduate of a baccalaureate nursing program with a minimum of two of past four years experience in staff nursing or nursing education.

c. When the applicant has met the requirements of Item a and b, he/she shall be issued a one year Vocational-Technical Certificate. For renewal of this certificate, at least three semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn six semester hours on the same basis. Instructors with other than an education degree shall earn nine semester hours on the same basis.

d. Department Head:

In addition to the requirements of Items a, b and c, the applicant shall have had a minimum of three years of teaching experience in this state in the field for which he/she is certified.

e. Part-time and Extension:

When the applicant has met the requirements of Items a and b, he/she shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required, but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

13. Health Occupations-Other Health Fields, Postsecondary, Part Time Full Time and Extension

a. Education:

A graduate of an approved program in the area in which the applicant is to teach with current state license or national certification where required.

NOTE:

Nurition Instructors in Practical Nursing programs may meet certification requirements with a degree in Home Economics and a minimum of 12 semester hours in Foods and Nutrition.

b. Experience:

A minimum of two years of occupational experience in the area the applicant is to teach. One year of this experience must have been served within the last five years. (Full-time secondary or postsecondary teaching in the field for which the applicant is applying will satisfy the recency clause.)

c. When the applicant has met the requirements of Items a and b, he/she shall be issued a one year Vocational-Technical Certificate. For renewal of this certificate, at least three semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn six semester hours on the same basis. Instructors with a degree shall earn nine semester hours on the same basis.

d. Part-time and Extension:

When the applicant has met the requirements of Items a and b, he/she shall be issued a Vocational-Technical Certificate. The professional vocational-education courses shall not be required, but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

14. Distribution and Marketing Coordinator-Instructor

a. Education:

A bachelor's degree from a state-approved and regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study. The degree should be in the distribution field or other allied fields.

b. Experience:

A minimum of two years of work experience in the occupational field in which the applicant is to teach. (One of these two years of work experience may be in the teaching field of distribution.) One of the two years must have been served within the three years immediately prior to certification.

c. When the applicant has met the requirements of Items a and b, he/she shall be issued a one year Vocational-Technical Certificate. For renewal of this certificate, at least three semester hours in professional vocational education must be earned each year until a minimum of nine semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn six semester hours on the same basis.

15. Distribution and Marketing Extension or Part Time Instructor

a. Education:

A high school diploma or the equivalent (an equivalency test approved by the State Department of Education).

b. Experience:

(1) Six years of experience in distribution, at least one of which must have been served within the three years immediately prior to certification. (Full-time, secondary or postsecondary teaching in the field for which the applicant is applying will satisfy the recency requirement.)

(2) Graduates of area vocational-technical and trade schools will be given credit for up to two years of occupational experience if the training is in the area for which the applicant is applying for certification.

(3) Graduates with a bachelor's degree from a state-approved and regionally accredited college or university will be given credit for four years of the six years of experience in 15 b(1). The remaining two years of experience in 15 b(1) must be full time and in the area to be certified.

c. When the applicant has met the requirements of Items a and b, he/she shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required, but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

16. Supervisory Training Instructor, Full Time

a. Education:

A bachelor's degree from a state-approved or regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study. Completion of the prescribed supervisory training course is mandatory.

b. Experience:

A minimum of two years of full-time experience as a wage earner in a trade or industrial occupation.

c. When the applicant has met the requirements of Items a and b, he/she shall be issued a one year Vocational-Technical Certificate. For renewal of this certificate, at least three semester hours in professional vocational education must be earned each year until a minimum of nine semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn six semester hours on the same basis.

17. Supervisory Training Instructor, Extension, or Part Time

a. Education:

A high school diploma or the equivalent (an equivalency test approved by the State Department of Education). Completion of a prescribed supervisory training course is mandatory.

b. Experience:

A minimum of two years of work experience, one of which must be at the supervisory level.

c. When the applicant has met the foregoing requirements of Items a and b, he/she shall be issued a Vocational-Technical Certificate. The professional vocational education courses will not be required, but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

18. Specialized Extension Courses

Teaching certification for Specialized Extension Courses may be issued on the recommendation of the vocational-technical director and the State Department of Education. The certificate shall be issued for 60 hours of class instruction subject to renewal upon request of the director.

19. Curriculum Specialist for a Vocational Curriculum Development and Research Center

Applicants must have a valid vocational-technical and industrial education (VTIE) certificate, plus at least three years of teaching experience in a state postsecondary vocational-technical school.

* *

APPROVED VOCATIONAL TEACHER TRAINING INSTITUTIONS

Louisiana State University, Baton Rouge

McNeese State University, Lake Charles

Northwestern State University, Natchitoches

Southern University, Baton Rouge

University of Southwestern Louisiana, Lafayette

Professional courses truly equivalent to those recommended, taken from accredited colleges and universities other than the approved teacher training institutions, may be substituted only if approved by one of the above teacher training institutions.

NOTE:

Professional hours required or acceptable for vocational-technical school personnel certification:

Trade Analysis and Course Planning
Philosophy of Vocational Industrial Education
Methods of Teaching in Vocational Industrial Education
Preparation of Vocational Instruction Materials
Problems in Teaching Vocational Industrial Education
Practice Teaching in Vocational Industrial Education
Shop Management and Safety
Vocational Guidance
History of Industrial Education
Principles of Vocational Industrial Education
Testing in Industrial Education
Visual Aids